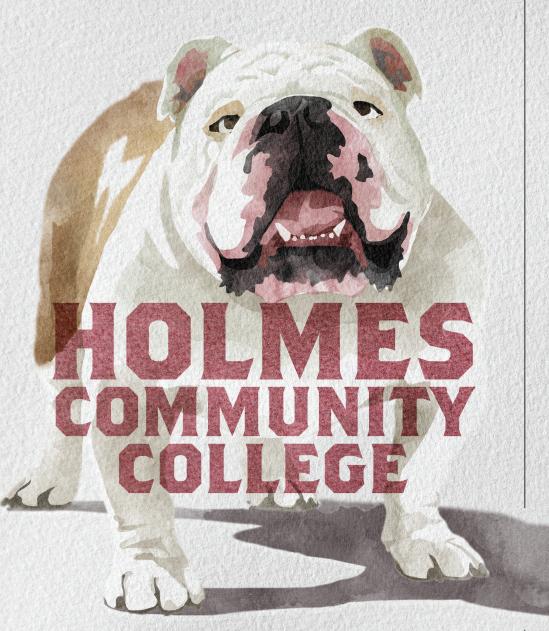
2019-2020 DISTRICT BULLETIN



GOODMAN | GRENADA | RIDGELAND

## **BULLETIN**

# HOLMES COMMUNITY COLLEGE

One Hundredth & Eighth Session Begins Monday, August 19, 2019

No Place Like Holmes

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Mississippi State Department of Education
Southern Association of Colleges & Schools Commission on Colleges
Mississippi Association of Community & Junior Colleges
American Association of Community & Junior Colleges
Mississippi Association of Colleges
National Junior College Athletic Association (NJCAA)

Holmes Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award the associate degree and certificates. Contact the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call (404) 679-4500 for questions about the accreditation of Holmes Community College.

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#### GENERAL INFORMATION

#### HISTORY OF HCC

From its humble beginnings as Holmes County Agricultural High School, Holmes Community College has grown into one of the largest and best community colleges in the state of Mississippi serving over 6,000 students.

In 1922, after Holmes County Agricultural High School had been in operation for 11 years, the legislature made it legal for agricultural high schools to add two years of college work, and Holmes Junior College opened its doors in 1925 offering the first year of college to students in Holmes and the surrounding counties. During the 1928-29 school year, the second year of college work was added making Holmes Junior College eligible to award the Associate of Arts degree.

Financial support for Holmes Junior College has grown from the original county of Holmes to include eight others --- Attala, Carroll, Choctaw, Grenada, Madison, Montgomery, Webster and Yazoo. The state of Mississippi also serves as a major funding source for the College.

As the main campus grew and added needed programs, Holmes underwent an extensive study which showed the need to address the educational needs in the other counties in the Holmes district, especially the northern and southern ends. In 1985, Holmes began building facilities and offering classes at both Ridgeland and Grenada.

Holmes Junior College became Holmes Community College beginning with the 1989 school year after the Board of Trustees decided that having "community" in the name would more accurately reflect the comprehensive and multi-faceted mission of the modern two-year college. The State Board for Community and Junior Colleges (now the Mississippi Community College Board) approved the name change in December 1988.

The Attala Center in Kosciusko opened its doors in 1997 to meet the needs of the residents in Attala and surrounding counties.

Holmes Community College recognizes that emerging technologies are changing the methods of instructional delivery to include eLearning programs such as interactive classrooms, remote instruction, internet courses and other electronic-based teaching/learning activities. Holmes' primary means of delivering eLearning classes are through the use of the Mississippi Virtual Community College in both provided and hosted courses and through video conferencing through the Community College Network.

The College offers programs district-wide that allow students to earn associate of arts degrees, certificates, and/or transferability to four-year institutions. At the same time, Holmes provides adult basic education, workforce training, and high school equivalency preparation and assessment.

#### HOLMES COMMUNITY COLLEGE SCHOOL CALENDAR

The school's College Calendar and Academic Calendar may be found on the Holmes Community College website at www.holmescc.edu or may be accessed from the My Holmes Portal. Please note that the school calendar is subject to change.

#### HOLMES COMMUNITY COLLEGE VISION STATEMENT

Holmes Community College will be a leader in education by serving as a comprehensive, community-oriented institution delivering flexible, responsive programs of the highest quality.

#### HOLMES COMMUNITY COLLEGE MISSION STATEMENT

Holmes Community College, a comprehensive public institution located in Central Mississippi, provides innovative educational and cultural opportunities to its constituents through campus-based and distance education programs. The college seeks to prepare its students for university transfer, productive employment and lifelong learning by offering an Associate of Arts degree, Associate of Applied Science degree, technical certificates and career certificates as well as workforce training. Holmes, whose primary commitment is to excellence in all areas, offers affordable, equal access to higher education in an attractive, secure, multicampus environment.

#### STRATEGIC INITIATIVES

- I. Maintain an environment for continuous accessibility and improvement of the quality of education.
- II. Continue to acquire and support appropriate emerging technologies for curricular, instructional and administrative processes.
- III. Improve college personnel/student interactions to achieve a higher rate of student success.
- IV. Expand and improve the college's infrastructure in support of student services, instructional programs, administrative processes and community services.
- V. Improve the college's image by enhancing public relations through communication.
- VI. Expand and improve educational partnerships with business/industry and appropriate agencies.

#### THE MULTIPLE-CAMPUS COLLEGE

The main emphasis in the organization and administration of the Holmes Community College District is that it is a single, institutional entity with three campus locations and additional outreach.

The relationships of personnel on each of the locations to college administrative staff are the same personnel-administrative relationships which would be found on a single campus. The same general policies, philosophies of operation, purposes and objectives, as well as the same procedural methods, apply to all locations equally, and exceptions can be made only when based on purely local factors.

There should always be close cooperation, articulation, and coordination between the campuses and centers. Individual differences which arise from differing student body characteristics, geographic locations, or purely local factors, are respected and their effects on procedure or policies are recognized as long as local decisions do not alter college administrative policies.

The standards for the instructional program are the same at all locations. Course numbers and descriptions in the catalog, course outlines, textbooks, and supplementary materials apply district wide. Close departmental coordination among campuses is an essential goal that will ensure uniform quality of instruction.

#### **GOODMAN CAMPUS**

The original campus of Holmes Community College, established in 1925, is located in the center of the state at Goodman, Mississippi, in the eastern part of Holmes County. The campus is composed of one hundred ninety-acres with thirty-three principal buildings.

The district administrative offices for the college are located at the Goodman Campus. This campus offers academic courses for university transfer, technical programs, career programs, workforce programs and training.

The Goodman Campus also serves as the college's residential campus and has physical facilities for student activities including varsity sports and performing arts. The president's home is located on this campus.

#### **GRENADA CAMPUS**

The Grenada Campus is located on approximately 14 acres near picturesque Grenada Lake and is positioned on I-55 between Memphis, Tennessee and Jackson, Mississippi. The campus has been fully operational since 1985 and affords opportunities for academic and cultural enrichment and vocational expansion to meet the demands of the surrounding area.

The Grenada Campus offers technical programs, academic courses, and workforce training. The campus further serves as a meeting place for a variety of educational workshops, seminars, and conferences. The Corey Forum, with a seating capacity of over five hundred, provides a venue for the Grenada Arts Partnership and a conference site for numerous groups.

Since 2008, the Grenada Campus has partnered with the University of Mississippi Division of Outreach to offer selected undergraduate and graduate degree programs onsite with plans for future expansion.

#### RIDGELAND CAMPUS

The Ridgeland Campus opened in 1985 and serves one of the fastest-growing areas in the state, Madison County. The campus is located approximately two miles north of the city of Jackson and a half mile north of the Natchez Trace Parkway and I-55. The campus is situated on 80 acres of land at the intersection of West Ridgeland and Sunnybrook Road.

The Ridgeland Campus offers instruction of academic courses for university transfer and career technical programs that lead to employment following graduation. This campus houses the college's central office for Workforce Development programs and training which improve the skills of existing employees, prepare students for a different career, and ready students to enter the workforce.

#### ATTALA CENTER

The Attala Center is a modern education facility which is approximately 75,000 square feet. It is located at 620 West Jefferson Street - less than a mile from Kosciusko's historic downtown square.

The center offers a wide range of academic courses that are transferable to four-year institutions, as well as, noncredit courses designed to meet the needs and interests of the area. In addition to academic and workforce offerings, The Attala Center will be home to several career and technical programs that culminate in technical certificates, advanced technical certificates or Associate of Applied Science degrees. The center, in conjunction with business and industry, coordinate workforce programs to meet their individual training needs.

The coordination of the College's Adult Basic Education and GED preparation classes are also housed at The Attala Center. These classes are held at a variety of locations throughout the nine county Holmes' district to enable students to meet the admission requirements for the college and employment. The center further serves as a meeting place for a variety of workshops, seminars, and conferences.

#### **eLEARNING (Distance Education)**

To improve student access to education, Holmes Community College uses various methods of instructional delivery including eLearning programs. Some of the modes of instruction utilized by eLearning are interactive classrooms, remote instruction, internet based courses, and other electronic-based teaching/learning activities.

Holmes is a member of the Mississippi Virtual Community College (MSVCC), a cooperative of the 15 Mississippi community and junior colleges and the Mississippi Community College Board. The MSVCC provides internet-based courses statewide. Holmes' two primary means of delivering eLearning programs are through the use of Video Conferencing and the MSVCC.

#### **HOLMES COMMUNITY COLLEGE LIBRARIES**

The Holmes Community College Library District consists of G.H. McMorrough Library on the Goodman Campus, Jack L. Holmes Library on the Grenada Campus, and the Ernest J. Adcock Library on the Ridgeland Campus. The libraries provide a comprehensive and current collection of print and digital resources, which support departmental curriculum and student success. The combined collection consists of over 50,000 physical and 450,000 digital resources on the Holmes Library Search Engine; including a wide array of databases, magazines, newspapers, media, and writing assistance links.

The collection can be accessed through the Library page on the college website or through the MyHolmes student portal, under the "Library" tab. The library staff is available to assist students with research, technical skills, and navigation of library resources. Orientations, individual instruction, and classroom activities are also offered by the staff.

#### ADMISSION REQUIREMENTS

Holmes Community College embraces the philosophy that the student be provided with opportunities to enhance their education by providing a variety of instructional opportunities. HCC ascribes to an "open admissions" policy consistent with all appertaining laws. All requirements for admission to Holmes Community College must be met within the first one-fourth of the semester of initial enrollment. Failure to provide official documentation within that period will result in the student being administratively withdrawn, changed to audit, and/or placed on admissions hold. Admission to the college is not the same as admission to a specific program with competitive enrollment. Prospective students who are applying to programs with competitive enrollment must apply to that program in addition to applying to the college.

#### **FULL-TIME STUDENTS**

Students who enroll in 12 or more hours whether day, evening, online, or any combination thereof must meet the following admissions requirements to be fully admitted to the college.

- 1. A current, complete application for admission.
- 2. First-time freshmen must submit an official high school transcript from a regionally accredited high school showing the graduation date, type of diploma, and signature of the high school official and it must be submitted from the high school to the Admissions Office or delivered in a sealed school envelope. <u>Students who complete high school with an Occupational Diploma, a Certificate of Attendance, or the equivalent will not be admitted into the College.</u> Students who obtain the General Educational Development (GED), the High School Equivalency Test (HiSET), or the Test Assessing Secondary Completion (TASC) credential must have an <u>official</u> GED, HiSET, or TASC transcript sent to the college from an official testing center or GED state office.
- Transfer students must submit an official transcript from any regionally accredited college attended or any documentation accepted for a First-Time Freshman.

It is **STRONGLY RECOMMENDED** that students submit all transcripts when enrolling initially at Holmes since some honors, scholarships, elections, and awards are based on cumulative grades rather than grades at Holmes alone.

#### PART-TIME STUDENTS

Students enrolled in less than 12 hours whether day, evening, online, or any combination thereof must meet the following admission requirements to be admitted as a part-time student.

- 1. A current, complete application for admission.
- 2. First-time freshmen must submit an official high school transcript from a regionally accredited high school showing the graduation date, type of diploma, and signature of the high school official and it must be submitted from the high school to the Admissions Office or delivered in a sealed school envelope. Students who complete high school with an Occupational Diploma, a Certificate of Attendance, or the equivalent will not be admitted into the College. Students who obtained the General Educational Development (GED), the High School Equivalency Test (HiSET), or the Test Assessing Secondary Completion (TASC) credential must have an official GED, HiSET, or TASC transcript sent to the college from an official testing center or GED state office.
- Transfer students must submit an official transcript from any regionally accredited college attended or any documentation accepted for a First-Time Freshman.

Students who enter part-time and change later to full time must meet the admission requirements for full-time students during the first fourth of the semester in which they become full time.

It is <u>STRONGLY RECOMMENDED</u> that students submit all transcripts when enrolling initially at Holmes since some honors, scholarships, elections, and awards are based on cumulative grades rather than grades at Holmes alone.

#### TRANSFER STUDENTS

A transfer student is defined as one who has hours attempted on his/her permanent record at another institution. A transfer student must have an official transcript sent from any regionally accredited institution attended or submit any documentation accepted for a First-Time Freshman. A student who is on disciplinary probation or suspension at another institution <u>must petition the respective campus Vice President or Director for a special hearing and must meet the same academic achievement requirements as native students.</u>

#### TRANSIENT SUMMER SCHOOL ADMISSION

Students who are enrolled in another institution of higher learning during a spring semester and plan to return to the same school in the fall should submit the following:

- 1. A current and complete application for admission.
- An official transcript from the last regionally accredited college attended or a letter of good standing or transient letter signed by the college registrar.

#### **FOREIGN-BORN STUDENTS**

Holmes Community College does NOT provide INS documentation for student visas and does not provide any other INS documentation to students with other types of visas. Documentation of legal status must be provided prior to registration for students who are born outside of the United States and/or who graduated from a high school outside the United States. Official translations and evaluations of foreign transcripts by an approved agency are required for all foreign-born students at the student's expense. For a list of approved agencies, contact the Dean of Admissions and Records, P.O. Box 398, Goodman, MS 39079. The translation and evaluation must be mailed directly to Holmes Community College from the approved evaluation service. All requirements for admission to Holmes Community College shall be met within the first one-fourth of the semester of initial enrollment. Failure to provide official documentation within that period shall result in the student being administratively withdrawn, changed to audit, and/or placed on admissions hold.

#### PROBATIONARY ADMISSION

**Transfer students** must have a 1.75 or greater GPA on the last semester of attendance in order to be admitted in Good Standing. Transfer students who have below a 1.75 on the last semester may be admitted on Probation. A student who is on disciplinary probation or suspension from another institution must petition the respective campus Vice President or Director for the respective campus for a special hearing and must meet the same academic achievement requirements as native students. For more details, see Academic Achievement.

**Test Scores.** As of the October 1989 National Test date, The American College Testing Program (ACT) began using their new Enhanced ACT. The minimum scores required for scholarships, course placements, etc., have been revised. ACT scores earned prior to October 28, 1989, shall be equated to Enhanced ACT scores using ACT guidelines. The following chart represents some of the most frequent uses of ACT scores and their new requirements.

	Before Oct. 28, 1989	After Oct. 28, 1989
Board of Trustees' Scholarship	27	28
Dean's Scholarship	18	20
President's Scholarship	23	24
Associate Degree Nursing	15	18
EMT Paramedic	12	16
Occupational Therapy Assistant	12	16
Physical Therapist Assistant	12	16
Practical Nursing	12	16
Surgical Technology	12	16

The Dean's, President's and Board of Trustees' Scholarships will **not** be awarded on the basis of SAT scores. These scholarships require an ACT test score. A high school student may substitute an SAT score of 990 or higher for the ACT to qualify for Early Admission under the Advanced High School Student Program.

#### **ADMISSION INTO SPECIFIC PROGRAMS**

The ADN program and some Career Technical programs have competitive admission, and a limited number of students will be admitted into the program. These programs have additional admission requirements that must be met in order to be accepted by the program. Program admission requirements are IN ADDITION TO the college admission requirements stated previously.

Some Career Technical programs may enroll students who do not have a high school diploma or GED. These students may have to meet certain entrance requirements such as concurrent enrollment in a GED program, minimum and/or maximum age, minimum scores on specific assessments, etc. For information on specific programs to which this may apply, please contact the CTE Director or the CTE Counselor at Goodman, Grenada, or Ridgeland.

#### **ACADEMIC ACHIEVEMENT**

Students at Holmes Community College (HCC) are expected to achieve academic success. Each student must achieve a 1.75 or greater grade point average (GPA) for each semester of enrollment in order to stay in Good Academic Standing. Should a student in Good Academic Standing complete a semester in which his/her GPA is below a 1.75, the student is placed on Academic Probation. If his/her GPA for the next semester of enrollment is 1.75 or greater, the student is once again in Good Academic Standing. However, if his/her GPA for a second consecutive semester of enrollment is below 1.75, the student will be placed on Academic Suspension and will not be eligible to reenroll at HCC until a semester has passed. Upon returning to HCC, the student will be removed from Academic Suspension and placed on Academic Probation.

#### **DUAL ENROLLMENT OF HIGH SCHOOL STUDENTS**

The purpose of this program is to provide the opportunity for advanced high school students to earn college credit prior to graduation from high school. Holmes Community College does not wish to encourage students to participate in this program if it conflicts with their high school activities. Therefore, students in this category will be considered for admission only when this program has the explicit endorsement of the high school principal.

Students who are <u>currently enrolled</u> in high school may take college classes if the following requirements are met.

#### ADMISSIONS REQUIREMENTS AND PROCEDURES

- The student must have earned 14 core high school units such as English, mathematics, science, social science, or foreign language and/or have a high school junior status, or the student must have scored a minimum composite ACT score of 30 or the equivalent SAT score.
- 2. The student must have an overall "B" average on all high school courses. Prerequisites and co-requisites as stipulated in the Holmes bulletin will be followed.
- 3. The student shall request that the high school principal send an official copy of his/her high school transcript to the Admissions and Records Office. A home-schooled student must submit a transcript prepared by a parent, guardian, or custodian with a signed, sworn affidavit.
- 4. The principal or counselor of the high school must submit an unconditional recommendation supporting the student's enrollment in the program. The unconditional recommendation should verify that the student is academically advanced and has the maturity and self-discipline required to benefit from this type of program. This recommendation may be in the form of a list of all participating students and should be included with the high school transcripts. A home-schooled student must submit a parent's, legal guardian's, or custodian's written recommendation.

Full credit will be granted but will be reserved until the student graduates from high school and submits a final high school transcript showing graduation or is admitted per admissions policy or as allowed by state law.

**Special Condition Admission:** Students who have not completed 14 core high school units may be considered for dual enrollment if they have a minimum ACT composite score of thirty (30) or the equivalent SAT score and have the required grade point average and recommendations prescribed above.

#### EARLY ADMISSION OF HIGH SCHOOL STUDENTS PROGRAM

The boards of trustees of the community and junior college districts have established an early admission program for advanced high school students who are no longer enrolled in high school. Applicants for Early Admission Program must meet all requirements listed in the Dual Enrollment Program and have a minimum ACT composite of twenty-six (26) or the equivalent SAT score. Students in the Early Admission program may NOT be currently enrolled in high school.

#### OTHER EARLY ADMISSIONS

Students who have completed one less unit than the state requirement may be admitted to Holmes without a high school diploma or GED. All other admission requirements must be met. Students who are admitted under this provision will **NOT** be eligible for Federal Financial Aid. However, there may be other grants and scholarships available to the student.

#### STUDENT TUITION AND TEXTBOOKS

The student is responsible for his/her own fees and purchasing textbooks.

#### STUDENT POLICIES AND REGULATIONS

The student is expected to become familiar with the college bulletin and to abide by all applicable rules.

#### **ACADEMIC POLICIES AND REGULATIONS**

#### ORIENTATION AND REGISTRATION

A first-time student or transfer student must complete the electronic orientation before registering for classes. Orientation will provide information about Holmes Community College, its rules and regulations, types of organizations, clubs, etc. Students may register via the internet or by attending a registration session at one of the Holmes Community College locations.

The following steps must be completed to be registered:

- 1. Go to the Holmes Community College website at <a href="www.holmescc.edu">www.holmescc.edu</a> and click on "Enroll Now" to begin the process. Students will be prompted for information based on their registration status.
  - A. Complete Admissions Application
  - B. Complete Orientation
  - C. Complete Advising Request Form
- 2. Follow the ACT placement guide below or take placement tests prior to scheduling your classes.

Course Recommendation	ACT English Sub-Score	ACCUPLACER Next Gen English Score
ENG 0114 - Beg. Eng. & Read	N/A	N/A
ENG 0124 – Int. Eng. & Read	14 - 16	474 - 501
ENG 1113 – Eng. Comp. I	17 - 36	502 - 600
Literatures	23 - 36	550 - 600

Course Recommendation	ACT Math Sub-Score	ACCUPLACER Next Gen Math Score
MAT 0124 – Begin Algebra	N/A	N/A
MAT 1233 – Inter. Algebra	16 - 18	231 - 253
MAT 1313 – College Algebra	19 - 36	254 - 300
MAT 1323 - Trigonometry	21 - 36	*263 - 300
MAT 1613 or Higher	23 - 36	*276 - 300

<sup>\*</sup>ACCUPLACER Next Generation Advanced Algebra and Functions Test Only.

### <u>Students who test into two Pre-Core Studies courses are recommended to take LLS 1313 Orientation.</u>

A student may challenge the ACT Placement by taking the English or Mathematics Placement Test to determine the courses to be taken. A grade of "C" must be earned in a previous level pre-core course in order to progress to the next level.

#### **ACT Concordance Table**

BEFORE	AFTER	BEFORE	AFTER
10-28-89	10-28-89	10-28-89	10-28-89
35	36	17	19
34	35	16	19
33	34	15	18
32	33	14	17
31	32	13	17
30	31	12	16
29	30	11	15
28	29	10	14
27	28	09	14
26	27	08	13
25	26	07	12
24	25	06	11
23	24	05	11
22	23	04	09
21	22	03	07
20	21	02	05
19	21	01	03
18	20		

- 3. Students may request advising via the internet or by meeting with their advisor during a designated registration session. To be advised via the internet, complete the "Advising Request Form" through the "Enroll Now" process. After being advised, the student will receive suggested classes and an Alternate Pin.
- 4. Create class schedule in My Holmes portal upon receipt of the Alternate Pin Report from the advisor.
- 5. Have I.D. picture taken. Must provide a copy of student class schedule.
- 6. Pay fees with the Business Office.
- Purchase textbooks.

If any of the steps are incomplete, the registration of the student is incomplete and may result in his/her not being accepted as a student at Holmes Community College

#### **ADVISING**

The College's process for advising supports every student's educational progression by providing direction and focus within the student's program of study. After the application process has been completed, each student is assigned an advisor consistent with the student's program of study. Through various methods such as face-to-face, e-mail, learning management system, etc., the advisor assists the student in the following areas:

- 1. Assist students in planning educational programs consistent with their abilities, interests, and educational achievements.
- 2. Inform students of educational options and requirements as well as college policies and procedures.
- Access students' degree evaluations for correct advisement toward graduation (requirements for all degrees, diplomas, and certificates can be found by accessing the college bulletin), assist students in planning their semester schedules, and provide alternate pins so the students may web register.
- 4. Correspond with their student advisees several times during a semester to monitor and evaluate their progress.
- 5. Inform students concerning access to the resources of the institution that meet students' special needs.
- 6. Assist students in coordinating educational plans and career preparation.
- 7. Establish a relationship with advisees that will strengthen their bond to Holmes Community College and promote retention of students.

Each academic advisor utilizes the Advising Resource Manual, program pages in the HCC Bulletin, the Academic Articulation Agreement (Mississippi Articulation and Transfer Tool - MATT), the student's degree evaluation, and degree checklists to advise the student.

#### **FACULTY ACCESSIBILITY**

All faculty should be accessible to their students through various methods such as face-to-face, email, the learning management system, etc. A minimum of ten (10) hours per week is expected for full-time faculty.

#### **GUIDANCE & COUNSELING**

The Counseling Department seeks to provide academic, social, and personal counseling for all students by qualified counselors. The Counseling Department works closely with recruitment personnel to coordinate the various college recruitment efforts and to provide comprehensive educational and career counseling services for all students. It is the goal of the Counseling Department to promote graduation from Holmes Community College and subsequently facilitate transfer if desired by the student. A supply of senior college information is available from counselors to assist students in transferring.

#### **ONLINE COUNSELING & ADVISING POLICY**

Names of advisors are provided in My Holmes portal. Names, email addresses and telephone numbers are also located on the Holmes Community College website under the Faculty/Staff Directory. All students are assigned an advisor based on their campus and major. Students are also welcome to physically visit a counselor or their advisor at one of the Holmes' locations.

#### **CLASSROOM POLICIES & REQUIREMENTS**

- 1. Students are REQUIRED to make a reasonable and appropriate effort to succeed in a course. This includes the following:
  - a. purchasing all required materials for the course such as textbooks, laboratory manuals, and tools
  - b. attempting homework assignments and tests
  - c. preparing for class
  - d. participating in classroom discussions and activities.

If students fail to abide by the above guidelines, the students may be administratively withdrawn from the course.

- 2. Students should silence and store any electronic devices when entering classes and school activities where usage could interrupt proceedings. Failure to do so may lead to disciplinary actions.
- 3. Students are required to attend class from beginning to end; late arrival or early departure may constitute an absence.
- 4. Students should be notified by instructors via Holmes email if class is cancelled. If an instructor fails to notify students and does not report for class, students are to wait until they are officially dismissed by appropriate Holmes personnel.
- 5. Students should not be called from class unless there is an emergency.

#### eLEARNING

Holmes is a proud member of Mississippi Virtual Community College. MSVCC is a cooperative of 15 Mississippi community colleges and the Mississippi State Board for Community and Junior Colleges that provide internet-based courses statewide in Mississippi. Its mission is to provide educational opportunities to constituencies who live within the various community college districts in Mississippi and to others beyond those boundaries. Through MSVCC, students may take courses from community colleges anywhere in Mississippi while getting support services from their local community college.

This cooperative makes it possible for MSVCC colleges to leverage their eLearning resources—including faculty, courses, support services, and technology—to benefit students throughout Mississippi and beyond.

MSVCC has adopted a Policy and Procedures Guide. Holmes Community College has chosen to be a part of this statewide effort and has adopted this Policy and Procedures Guide. Within the spirit of this internet-based effort, this guide is located on the internet at the public MSVCC website. Additional policy and procedures are contained in the eLearning Policy and Procedure Guide.

#### LEARNING MANAGEMENT PLATFORM

MSVCC has a contract to provide both the platforms for the class via a website and the server itself that houses that website. All courses offered via MSVCC will use this platform. Training for Holmes instructors wanting to teach online courses will be provided either by the MCCB or by Holmes Community College before the instructor teaches any online course.

#### **COURSE OFFERINGS**

Holmes' students are able to take online courses that are taught by Holmes instructors (provided courses), as well as courses that are taught by instructors from the other fourteen community colleges (hosted courses). Holmes' hosted courses are restricted to courses listed in the course description section of the Holmes bulletin. Students are able to request and register for these courses through the Holmes' portal. All courses, provided or hosted, are transcribed in the same manner as a traditional course.

#### BASIC REQUIREMENTS FOR INTERNET-BASED COURSES

Most students initially think that internet-based courses are easier than traditional classroom courses. This is not the case. Before you try to take an internet-based course, you need to carefully decide if this method of instruction is for you. All the things you take for granted in a traditional classroom setting, such as face-to-face contact with your instructor, structured class meetings, immediate feedback from your instructor, the

physical presence of other students, as well as a host of other things, either do not exist, or are radically different for internet-based courses. In order to ensure the integrity of every class taught via eLearning, there must be 2 or 3 proctored tests per class each semester, and one must be the final exam. In general, the basic requirements break down into two parts:

#### 1. Technology related requirements:

- a. You will need convenient access to a computer that is connected to the internet. One advantage of internet-based courses over traditional classes is that you can access course content anytime you wish, as long as you have convenient access to a computer connected to the internet. The ideal situation is to have a modern computer at home.
- b. You will need to feel comfortable with using the computer. Just having one is not sufficient. Do you use a computer every week or even every day? If so, you are a good candidate for an internet-based course.
- c. You will need to have an email account that you know how to use. If you were asked to attach a file to an email and send it, would you know how?
- d. Some courses require additional software on the computer you will use. If you don't have it, will you know how to get it, and install it? Do you know how to download and install plug-ins for the web browser that you use? If so, you are a good candidate for an internet-based course.
- e. You must feel comfortable with browsing the internet. If you are a regular user of EBay, Amazon, or some other password-protected website, you'll have no problem knowing how to get your class materials.
- f. You must be able to type well and use the mouse well.

#### **2.** Personality/Organizational requirements:

- a. You must be an independent learner. If you rely heavily on face-to-face interaction with your instructor, you will likely not do well in an internetbased course, even if you are good with a computer.
- b. You must be a disciplined learner. You will need to set aside 8 to 12 hours per week per internet-based course. Can you stick with a routine that will allow you this much time each week?
- c. You must be a mature learner. If you are given instructions to do something, can you do it on your own? If you don't understand something the first time through, do you just give up? Will you seek out sources on your own?
- d. You will need to enjoy reading. Internet-based courses are heavy on reading.

To further assist you in determining if you are a good candidate, the Holmes website has several self-assessment tests that you can take to help you decide. The site is located at http://www.holmescc.edu. Find the link for eLearning and follow the links to find the self-assessment tests. If you are planning on taking an internet-based course because you think it will require less time and will be easier, you are going to be surprised!

#### **CREDIT AND GRADES**

**The Semester Hour.** A semester hour is defined as the unit of credit which represents one class hour (750 minutes per semester).

**Grade Symbols.** A final grade is the instructor's evaluation of the student's work and achievement throughout a semester's attendance in a course. Factors upon which the final grade may be based are attendance, recitation, written/oral quizzes, reports, papers, final examination, and other class activities. The evaluation will be expressed according to the following letter system:

Α	Excellent	4	quality points per semester
В	Good	3	quality points per semester
С	Average	2	quality points per semester
D	Poor	1	quality points per semester
F	Unsatisfactory	0	quality points per semester
I	Incomplete	0	quality points per semester
AU	Audit	0	quality points per semester
W	Withdrew	0	quality points per semester

Each department must establish standards expressed in percentages (a numerical grading scale). The standards must be approved by either the Vice President for Academic Programs or the Vice President for Career Technical Education. A copy of each department's grading scale must be on file in the office of the Vice President for Academic Programs or the Vice President for Career Technical Education, and each student must be informed of these standards via the course syllabus.

I Grade. An incomplete grade may be assigned a student if, upon completion of a grading period, some <u>unavoidable</u> circumstance has kept the student from meeting a requirement of the course. An incomplete grade is not allowed on the basis of course deficiencies not caused by unavoidable circumstance. A student has one month from the first day of classes of the next enrollment period to complete any make-up work or tests in order to receive a grade in place of an "I" or a grade of "F" will be assigned. The appropriate administrator will decide if extenuating circumstances involving a prolonged illness will allow the student extra time. Students are expected to report for the final exams according to the published schedule. Students who fail to report without having notified the instructor of a conflict will be given a "0" on the final exam, and the final grade will be averaged. A student with a valid excuse will be given an "I" and will have the opportunity to take a make-up exam.

**W** Grade. The grade "W" is recorded for a class the student has attended if the student officially withdraws after registration but before 75% of the semester has passed. If a student registers for a class but never attends, that class is erased from his/her record.

Auditing a Course. A student may audit a course by scheduling the course as an "audit" at the time of registration or change to audit at any time before 75% of the semester has passed. Students (1) who are currently enrolled in high school or (2) who are no longer enrolled in high school but have not graduated and whose class has not graduated may audit a course only if they can meet either regular, early, or dual enrollment admission requirements as outlined in this bulletin. No credit, grade, or quality points are granted for an audited course. An audited course is counted at full value in computing the student's load for fee purposes, but does not count toward full-time status for staying in the dorm or for financial aid purposes. A student may, in succeeding semesters, take for credit any course previously audited. An audited course will be reflected on the student's permanent record as "AU".

A student who is auditing a course is required to attend class on the same basis as regular students with the exception of the final examination. A grade of "W" will be assigned if a student drops an "audit" course or is withdrawn because of excessive absences.

Audit students are required to do homework assignments and participate in all classroom and/or laboratory activities with the exception of the final examination.

The college does not receive state funding for audit students. Therefore, the college reserves the right to restrict audit enrollments in a course that has limited class size because of equipment or space.

The deadline for changing from "audit" to "credit" will be the last day to register and add classes for an enrollment period. The deadline for changing from "credit" to "audit" will be the last day to withdraw and receive a W. A student who wishes to change from "audit" to "credit" or vice versa must go to the office in charge of schedule changes prior to the deadline.

#### TRANSFER CREDITS

Only credits transferred from an institute which is accredited by The Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) (or other regional accreditation agency) will be accepted by Holmes Community College. The cumulative totals of hours attempted, hours passed, and quality point average will be reproduced on the permanent record of Holmes Community College.

Transfer work is evaluated when an official transcript is received by the Holmes Community College Articulation Office. To meet the graduation requirements for an associate degree, transfer students must have a grade point average of 2.00 ("C" average) on all hours applied to the degree. For the purposes of all computations, only transcripts from colleges accredited by SACSCOC (or an equivalent regional accrediting association) will be used. Hours and quality points from colleges not accredited by SACSCOC (or an equivalent regional accrediting association) will be disregarded since this credit will not apply toward the degree.

#### **INSTITUTIONAL CREDIT**

Holmes Community College offers a small number of courses that are of a "remedial" or "self-enrichment" nature. These courses earn "institutional" credit only and are not designed to transfer. Institutional credit will apply toward a Certificate of Graduation only. The Pre-Core English or Pre-Core Mathematics courses (those course numbers beginning with the number of "0") will not satisfy the English or Mathematics requirements for any degrees or certificates.

#### **COURSE REPEATS**

If two or more final grades are recorded for the same course, all grades (including Holmes and transfer work) received in that course (excluding W's) will be used in the computation of the grade point average. Repeated courses will be noted, and the respective grades will remain on the student's transcript (permanent record).

#### **GRADE REPORTS**

A report of the student's work is made at midterm for classes that meet longer than 30 days and at the end of the semester for all classes. Midterm and final grades are available to the students through the student portal.

#### STUDENT LOAD

No student may take or receive credit for more than 21 hours in any one fall or spring semester or 18 hours in the summer without permission of the campus' Academic Dean or Career Technical Education Director. Summer school is considered one semester.

## CREDIT FOR NON-CLASSROOM EXPERIENCES (Includes AP, CLEP, Correspondence Courses, Military Service, and Prior Learning Assessment)

Holmes Community College (HCC) will accept credit earned through regionally accredited national examination programs (AP Credit and CLEP), Correspondence Courses, Military Service, and Prior Learning Assessment subject to the following requirements and limitations:

- 1. Credit is awarded only in subject matter areas that are offered by Holmes Community College.
- Credit for non-classroom experiences will be evaluated using the same criteria as transfer work from other colleges. It requires the approval of the department chair and Vice President for Academic Programs or the campus CTE Director and the Vice President for CTE.
- 3. This credit cannot duplicate credit already awarded.
- 4. The maximum amount of credit for all non-classroom experiences which may be applied toward an associate degree from HCC is the same as for Transfer Credits. The student will not receive a letter grade or quality points and the credit will not be used to compute a student's quality point average.

#### ADVANCED PLACEMENT PROGRAM (AP)

Holmes Community College will award credit for Advanced Placement (AP) Examinations based on the American College of Education (ACE) recommendations for the applicable test and test date. Students should contact the Vice President for Academic Programs or visit the Holmes website for further information. This policy is subject to the following restrictions:

- 1. AP credit will be awarded only in subject matter areas that are offered by Holmes Community College.
- A student must earn academic or technical credit from this institution before credit earned through AP Examination will be recorded on his permanent record.
- 3. The student will not receive a letter grade or quality points. AP credit will not be used to compute a student's quality point average.
- A student should check with his or her senior college before relying on transfer credit from an AP score.

#### **COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)**

Holmes Community College will award credit for College Level Examination Programs (CLEP) Examinations based on the American College of Education (ACE) recommendations for the applicable test and test date. This policy is subject to the following restrictions:

 Holmes Community College will accept only "lecture" courses. Courses described in the HCC Bulletin as having a laboratory or clinical will not be accepted.

- 2. CLEP credit will be awarded in subject matter areas offered by Holmes Community College.
- A student must earn academic or technical credit from this institution before credit earned through CLEP Examination will be recorded on his permanent record.
- 4. The student will not receive a letter grade or quality points. CLEP credit will not be used to compute a student's quality point average.
- A student should check with his or her senior college before relying on transfer credit from a CLEP score.

#### **CORRESPONDENCE COURSES**

HCC does not teach correspondence courses but will accept correspondence credit from regionally accredited universities and colleges. Only "lecture" courses will be accepted - courses described in the HCC bulletin as having a laboratory or clinical will not be accepted. Prior to registration for a correspondence course for which a student wishes to receive HCC credit, the student must get the written approval of the Vice President for Academic Programs or the Vice President for Career Technical Education.

#### MILITARY SERVICE CREDIT

HCC will award credit for military experience toward a degree or certificate according to the American Council on Education recommendations. Students with military experience who wish to apply this credit toward a HCC degree or certificate should request an official evaluation by the Vice President for Academic Programs on the Goodman Campus prior to enrolling, if possible, and no later than the end of their first semester of attendance. This includes credit for Defense Activity for Non-Traditional Education Support (DANTES/DSST) tests. Credit is awarded only in areas offered within the current curriculum of the institution.

#### PRIOR LEARNING ASSESSMENT

Students may be awarded credit via Prior Learning Assessment (PLA) for Career Technical programs. The credit may be awarded based on CBE (Credit by Examination), current national or state industry-recognized credentials, course challenge examinations, etc. Credit is awarded only for programs currently offered at Holmes, and students must be enrolled in the program for the credit to be recorded on their transcripts. Students interested in PLA should contact the CTE Director on the Holmes campus they plan to attend. (Local fees may apply.)

#### CLASS STANDING

A student's classification is determined by the amount of work completed, as follows:

#### **EXAMINATIONS**

**Regularly Scheduled Examinations.** Examinations are scheduled at the end of each semester. The complete schedule of examinations is announced during the semester.

**Standards of Honesty.** Although there is no general organized honor system governing the conduct of students during examinations and tests, the work of the college is conducted on a basis of common honesty. Deviations from this standard are to be reported by the supervising instructor to the Dean.

**Presence during Examination.** If a student is present at all during the examination, he/she shall be regarded as having attended the examination, and will be so reported by the examiner.

**Absence during Examination.** Absence from the room during the course of the examination, without the consent of the examiner, shall invalidate the examination.

Absence from Examination. Students are expected to report for the final exams according to the published schedule. Students who fail to report without having notified the instructor of a conflict will be given a "0" on the final exam, and the final grade will be averaged. A student with a valid excuse (i.e. death in the family, hospitalization due to illness or accident, or other extenuating circumstances which would prohibit an individual from being present) will be given an "I" and have the opportunity to take a make-up exam. A student has one month from the first day of classes of the next enrollment period to complete any make-up work or tests in order to receive a grade in place of an "I".

#### **CLASSROOM ATTENDANCE REQUIREMENTS**

**A. Philosophy of the college:** Students are required to meet class on a regular basis in order to receive credit for a course. Class attendance and participation are two factors which may partially determine the class grade. The College reserves the right to administratively withdraw a student who reaches the cut-out point due to excessive absences.

**B. Responsibilities of a student:** (1) Attend class if at all possible! (2) If you must miss class and have extenuating circumstances, you must notify your instructor and provide written documentation at **the next class meeting**. (3) This documentation should then be turned in to the Chief Academic Officer (CAO) after your instructors have signed it. (4) If you have extenuating circumstances such as a serious accident or extended illness, notify the CAO.

C. Requirement of the Mississippi Community College Board: (excerpt from policy) "Each junior college shall have and enforce a policy which will identify any student who withdraws . . . in-fact by absences from a class. Such policy shall provide for prompt and systematic reporting of the name and date of effective withdrawal to the proper college official." The college must, by state board policy, withdraw a student from a class if the student is a "no-show", "walk-off" or has excessive absences.

#### ABSENCE POLICY

#### Academic, Technical, and Career

Academic, Technical, and Career Classes: Registration for a class makes the student responsible for attending that class until completed unless officially withdrawn. Once a student exceeds the number of allowable absences for a class, he/she is withdrawn from the class. For the number of allowable absences for your class, check with your instructor/Academic Dean or Program Director. Absences due to late registration and school business absences will be counted toward the cut-out number. Students who are not present when attendance is taken are counted absent. Absences are counted from the first official class meeting until completion of 75% of the term. After completion of 75% of the term, a student is no longer able to withdraw from or cut-out of a class.

Select Career and Technical Programs may have programspecific absence policies. Students should refer to class syllabi or program handbooks for program-specific absence policies.

#### eLearning

**eLearning:** These courses have their own specific absence policies.

#### REINSTATEMENT ON CLASS PROBATION POLICY

When the instructor records the last absence that cuts the student out, he/she is automatically withdrawn from the course.

When a student is cut out and wishes to be considered for reinstatement, he/she must present a written request for reinstatement along with documentation for absences to the CAO or CTE Director within the appropriate number of days from the date of the cut-out email (as follows):

- 4-Week Courses~2 school days from the date of the cut-out email
- 8-Week Courses~3 school days from the date of the cut-out email
- 13 to 16-Week Courses~5 school days from the date of the cutout email

During that time, the student must continue to attend class.

If a majority of the absences are for extenuating, documented circumstances, the CAO or CTE Director will decide if the student will be reinstated and placed on Class Probation for that class. If a majority of the absences **are not** for extenuating, documented circumstances, the student will not be reinstated. Once a student is placed on Class Probation, any future absence that is not due to extenuating, documented circumstances will result in an automatic administrative withdrawal from that class.

#### **Extenuating Circumstances and Required Documentation**

A. Sickness: Statement from Doctor or Dentist

B. Death in Family: Newspaper Obituary or Funeral ProgramC. Legal Situation: Matters as a result of Someone Else's

Negligence: Court Summons, Police Report, etc.

D. Military Duty: Copy of Orders from Military Official

E. School Business: Sponsor of Event Will Present CAO or CTE

Director with Information

#### APPEALS PROCEDURE FOR CLASS CUT-OUT

If a student is not satisfied with the ruling concerning his/her request for reinstatement, the student may initiate the Appeals Procedure below:

#### Appeals Procedure\*:

- 1. If the student wishes to appeal the decision, he/she must submit a written appeal to the appropriate administrator within three (3) school days of the decision.
- The student's appeal will be heard by an Appeals Committee comprised of three (3) HCC employees (administrators, professional staff and/or instructors).
- 3. If the student is not satisfied with the decision of the Appeals Committee, he/she may then appeal to the President. To initiate the process, the student must notify the President via email of his/her desire to appeal within three (3) school days of the Appeals Committee's decision.

#### \*Please note the following:

- Any student who fails to submit a written appeal by the appointed date forfeits any further consideration for appeal.
- The student may be suspended from activities during the appeals process.
- Any student who fails to contact the President by the appointed date of his/her desire to appeal forfeits any further consideration for appeal.
- The President's decision will be final.

## ATTENDANCE/ABSENCE/WITHDRAWAL POLICY FOR INTERNET-BASED CLASSES

Holmes Community College is a member of the Mississippi Virtual Community College (MSVCC). This allows students to take online courses that are taught by Holmes instructors (provided courses), as well as courses that are taught by instructors from the other community colleges (hosted courses). Each college will have its own absence policy. Online instruction differs fundamentally from traditional classroom instruction in that the student may access the online resources at times that are convenient to the student's personal schedule within a range of times defined by the instructor. However, consistent attendance is required to successfully complete an online course.

Attendance: For internet-based courses means logging into the web-based platform used for the courses and accessing course materials, as well as accomplishing the tasks assigned by the instructor on time. At the beginning of the course, the instructor must communicate with the student by documented class policies his/her expectations regarding the format and frequency of class participation. Contacts with the instructor must be in the form of academic communications and submission of assignments, as well as logging into the web-based platform used for the class. If the instructor deems that the student's participation in class is inadequate, the instructor will make an attempt to notify the student. If inadequate participation persists, the student will be administratively withdrawn from the class. Students and instructors of online courses will adhere to the academic calendar and the process of appeal.

<u>Course Withdrawal:</u> A student who finds it necessary to withdraw (drop) from a class will be allowed to withdraw (drop) with a W through 75% of the semester. After the 75% mark, students will **not** be allowed to initiate a withdrawal (drop). Students who are administratively withdrawn after the specified withdrawal date must be passing the course to receive a W. Otherwise, students will receive an F for the course.

School Withdrawal: A student who finds it necessary to withdraw from school for any reason must contact the designated school official. If a student withdraws from school between the beginning of a semester and the deadline for late registration, no grade is recorded if the student did not attend any classes. Students will be allowed to withdraw with W's through 75% of the semester. The college recognizes that occasionally after the 75% mark, students may have an extreme hardship; e.g. an extended hospitalization due to an auto accident. In this situation, the student or representative should contact the college immediately so that a decision can be made regarding the student's enrollment status. Note: Since MSVCC calendar does not always follow the Holmes calendar, the date for withdrawal for internet-based courses will probably be different than for Holmes' traditional classroom courses.

#### **HONESTY POLICY**

A student may be dismissed from class or expelled from the college if it is determined that he/she has:

- a. plagiarized from any source (Holmes CC defines plagiarism as the act of submitting the work of another or others as if it were one's own. This includes both published and unpublished materials, both copyrighted and uncopyrighted works, written assignments composed by another or others contracted to perform such work, and materials obtained from the Internet. Proper credit must be given for any use of another's work, in keeping with the canons and ethics of scholarship.), or
- b. cheated in any manner on tests, papers, reports, or any other assignments, or
- turned in work as his/her own when, in fact, it was not his/her own work, or
- d. improperly used technology, or
- e. deliberately conveyed false or misleading information

The student will be notified in writing of the disciplinary action taken and will have two (2) days after receipt of this letter to request review through the student complaint procedure as outlined elsewhere in this bulletin and the Student Handbook.

#### CHANGES IN CLASS SCHEDULES THROUGH DROPS & ADDS DROPS & ADDS DURING REGISTRATION

A student wishing to drop or add a course during the time of registration may make the drop or add through web registration in My Holmes portal.

#### WITHDRAWAL FROM COURSE(S) OR SCHOOL

After the deadline for registration, no courses can be added, but a student can drop (withdraw) a course by completing and submitting the electronic Withdrawal Request Form located in My Holmes portal. Once submitted, the instructor of the course will be notified of the request and must continue the process by electronically submitting the student's last date of attendance for the course. When the last date of attendance is received by the Administrative office, the request will be processed, and the student will be removed from the course. Students who drop a course before the 75% mark will have a grade of "W" recorded on their record. After 75% of the class has been completed, students may not drop a class.

Students who withdraw without ever attending **any** classes will have their classes erased and no grades recorded.

The college recognizes that occasionally after the 75% mark, students may have an extreme hardship; e.g. an extended hospitalization due to an accident. In this situation, the student or representative should contact the college immediately so that a decision can be made regarding the student's enrollment status.

#### ADMINISTRATIVE WITHDRAWAL

Removal of a student from classes or school due to excessive absences (cut-outs), disciplinary reasons, health-related events, or any other extenuating circumstances is defined as an Administrative Withdrawal.

#### RE-ENTRY OF COURSE/SCHOOL WITHDRAWAL

If a student withdraws from a course/school and wishes to re-enter, the school official in charge should check with each teacher involved to determine:

- (1) if the student has exceeded the absence limit;
- (2) if the student if failing/behind in assignments;
- (3) if the student has been a discipline problem.

If the school official receives a favorable report on the three items above, the student should be allowed to re-enter. If all reports are not favorable, then the student should not be allowed to re-enter.

#### INTRADISTRICT TRANSFERS

Campus-to-campus intradistrict transfers may be permitted only for unusual or hardship circumstances. Intradistrict transfers are only allowed during a limited time once the semester begins; therefore, date of request and format of class will be considered. The request for transfer should be submitted to the Academic Dean or the Career Technical Director at the student's home campus. If a transfer is approved, then the student will complete an INTRADISTRICT TRANSFER FORM. The student's grades and absences will be forwarded to the receiving instructors.

#### STUDENTS CALLED TO ACTIVE DUTY - WITHDRAWAL/REFUND

Any Holmes student who is a member of the Mississippi National Guard, or one or more units of the Mississippi State Guard, or who is a member of any of the reserve components of the armed forces of the United States, or who has been placed in active duty status by order of the President of the U. S., or who has been drafted into any component of the armed forces of the U.S., may be allowed to withdraw as a student of the institution, with a full refund of tuition, out of state fees (if applicable) student fees, and any special fees, with room and board fees prorated with the approval of the Institutional Executive Officer.

Any student who withdraws from an institution under this policy will not receive any grades. The student record will show evidence of the withdrawal with documentation on file. If, after the removal of the student's tuition and fees there is a balance due on the student's account, this amount must be paid by the student. If, after the removal of the student's tuition and fees there is a credit balance, this amount will be refunded to the student.

Any student called to active duty who has completed at least 75% of the semester and is in good standing with the institution, and who needs to only take the final examination to complete the semester, has the option to leave the college pursuant to this policy, without his/her class standing effected, and without refund of any of the above fees or tuition. However, within ninety days after release from active duty, the student may make arrangements to take the final examination. The score of the final exam plus the unfinished semester's work will constitute the student's final grade.

Alternatively, any student called to active duty who has completed at least 75% of the semester and is in good standing with the institution, has the option to leave the college pursuant to this policy, without his/her class standing effected, and without refund of any of the above fees or tuition and shall have the option of receiving full credit for each enrolled course of study with the grade earned at the date he/she was called into active duty.

This IHL Board Policy 505.01 was approved by the Board of Trustees on October 21, 2004.

A copy of the student's military orders is necessary for the Active Duty procedure to apply.

#### **DEGREES AND CERTIFICATES**

# NOTE! In all instances, meeting the requirements for graduation is the responsibility of the student.

Holmes Community College awards the following degrees and certificates: Associate of Arts Degree (AA), Associate of Applied Science Degree (AAS), Technical Certificate, Advanced Technical Certificate, Career Certificate, and Certificate of Graduation.

#### **GENERAL EDUCATION CORE COURSE NUMBERS & TITLES**

ENG 1113 ENG 1123	English English Composition I English Composition II
	Fine Arts
ART 1113 ART 2713 ART 2723 MUS 1113 MUS 2123 SPT 2233	Art Appreciation Art History I Art History II Music Appreciation Music Survey Theatre Appreciation
	Humanities
ENG 2223, 2233 ENG 2323, 2333 ENG 2423, 2433 ENG 2523, 2533 HIS 1113, 1123 HIS 1163, 1173 HIS 2213, 2223 HUM 1113 MFL 1113, 1123 MFL 1213, 1223 MFL 2113, 2123 MFL 2213, 2223 PHI 1113, 1133 PHI 1153 PHI 2113 PHI 2143 PHI 2613	American Literature I & II British Literature I & II World Literature I & II African-American Literature I & II Western Civilization I & II World Civilizations I & II American (U.S.) History I & II Humanities I French I & II Spanish I & II French III & IV Spanish III & IV Old & New Testament Survey Jesus and the Gospels Introduction to Philosophy I Introduction to Ethics Introduction to World Religions
PHI 2143	Introduction to Ethics

# **Natural Science with Lab**

BIO 1114, 1124	Principles of Biology I & II
BIO 1134, 1144	General Biology I & II
BIO 1534	Survey of Anatomy & Physiology
BIO 2414, 2424	Zoology I & II
BIO 2514, 2524	Anatomy & Physiology I & II
BIO 2924	Microbiology
CHE 1114	Chemistry Survey
CHE 1213/1211	General Chemistry I & Lab
CHE 1223/1221	General Chemistry II & Lab
CHE 2424, 2434	Organic Chemistry I & II
PHY 1114	Introduction to Astronomy
PHY 2244, 2254	Physical Science Survey I & II
PHY 2414, 2424	General Physics I & II
PHY 2514, 2524	General Physics I-A & II-A

# Social/Behavioral Science

ECO 2113	Principles of Macroeconomics
ECO 2123	Principles of Microeconomics
EPY/PSY 2513	Child Psychology
EPY/PSY 2523	Adolescent Psychology
EPY/PSY 2533	Human Growth & Development
GEO 1113	World Regional Geography
PSC 1113	American National Government
PSC 1123	American State & Local Government
PSC 2113	Comparative Government
PSY 1513	General Psychology
PSY/EPY 2513	Child Psychology
PSY/EPY 2523	Adolescent Psychology
PSY/EPY 2533	Human Growth & Development
SOC 2113	Introduction to Sociology
SOC 2133	Social Problems
SOC 2143	Marriage & Family
SOC 2213	Introduction to Anthropology
SWK 1113	Social Work: A Helping Profession

# **Public Speaking**

SPT 1113	Public Speaking I
SPT 1123	Public Speaking II

### ASSOCIATE OF ARTS DEGREE (AA) REQUIREMENTS

The Associate of Arts Degree (AA) is awarded to students who meet the following requirements. A student can earn a maximum of one AA Degree.

#### 1. General Education Core:

ENG 1113 & 1123 - English Composition I & II

MAT 1313 - College Algebra or higher-level math

SPT 1113 - Public Speaking I

Natural Sciences with labs - Two courses - 6 to 8 hours

Humanities - 6 hours

Social/Behavioral Sciences - 6 hours

Fine Arts - 3 hours

Total General Education Core: 33 to 35 hours

#### 2. 27 to 29 Hours of Electives

#### 3. Total Required: 62 semester hours

(No hours in Pre-Core, Technical, or Career Courses will apply toward the AA Degree)

#### 4. A \*2.00 GPA on the required semester hours.

\*To calculate the GPA, the highest grade which fulfills a requirement will be used.

# 5. Residency Requirement:

In order to receive the Associate of Arts Degree, 25% of the degree requirements must be earned through Holmes and must exclude Pre-Core, Technical or Career courses or courses previously passed at another institution. Credit awarded for CLEP, AP, correspondence courses, or military service will not count toward meeting the residency requirements.

\*All hours attempted during a student's entire academic history will be considered when determining federally-funded financial aid eligibility. All courses taken will remain on a student's transcript. When a student transfers to another institution, the policy of the receiving institution will determine the student's GPA.

# ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS) REQUIREMENTS

This degree is awarded to Technical majors (including Associate Degree Nursing) and is not designed to transfer.

#### 1. \*General Education Core:

- (a) ENG 1113 English Composition I
- (b) SPT 1113 Public Speaking I **OR** ENG 1123 English Composition II **OR** Social/Behavioral Science (3 hours)
- (c) Humanities/Fine Arts (3 hours)
- (d) Social/Behavioral Science (3 hours)
- (e) \*\*MAT 1313 College Algebra OR Natural Science with Lab

\*This core represents the minimum general education requirements for the awarding of an AAS, not the general education requirements for all AAS programs. To see if this general education core is applicable to a particular program of study, please refer to the specific program page.

\*\*A natural science with lab course, plus a course in computational skills will substitute for some AAS programs that require College Algebra. (See program curriculum.) The computational skills course may be MAT 1233 - Intermediate Algebra or BOT 1313 - Applied Business Math or other program-specific computational skills course.

#### **TOTAL General Education Core: 15 - 19 hours**

- Complete the prescribed set of courses for a major or have a substitute approved by a faculty advisor, campus career technical director, and CTE Vice President. Substitutions must have compatible course content and must be of equal or greater level of difficulty.
- 3. Minimum of sixty (60) semester hours (excluding pre-core and career hours)
- 4. A \*\*\*2.00 GPA on the required semester hours.

\*\*\*To calculate the GPA, the highest grade which fulfills a requirement will be used.

# 5. Residency Requirement:

In order to receive an Associate of Applied Science degree, 25% of the degree requirements must be earned through Holmes and must exclude Pre-Core courses or courses previously passed at another institution. Credit awarded for CLEP, AP, correspondence courses, or military service will not count toward meeting the residency requirements.

Students in Career Technical programs that do not lead to state/ national examinations or industry-recognized credentials will take the MS-CPAS (Mississippi Career Planning and Assessment System) prior to graduation.

\*\*\*All hours attempted during a student's entire academic history will be considered when determining federally-funded financial aid eligibility. All courses taken will remain on a student's transcript. When a student transfers to another institution, the policy of the receiving institution will determine the student's GPA.

#### CERTIFICATE OF GRADUATION REQUIREMENTS

This certificate is awarded to university transfer or technical majors who lack one or more requirements for the AA or AAS degree.

1. General Education Core:

ENG 1113 & 1123 - English Composition I & II

2. Sixty-Two semester hours

(No hours in Pre-Core or Career Courses will apply toward the Certificate of Graduation)

A \*2.00 GPA on the required semester hours.

\*To calculate the GPA, the highest grade which fulfills a requirement will be used

4. Residency Requirement:

In order to receive a Certificate of Graduation, 25% of the degree requirements must be earned through Holmes and must exclude Pre-Core courses or courses previously passed at another institution. Credit awarded for CLEP, AP, correspondence courses, or military service will not count toward meeting the residency requirements.

\*All hours attempted during a student's entire academic history will be considered when determining federally-funded financial aid eligibility. All courses taken will remain on a student's transcript. When a student transfers to another institution, the policy of the receiving institution will determine the student's GPA.

#### TECHNICAL CERTIFICATE REQUIREMENTS

This certificate is awarded to students who complete the prescribed coursework (minimum of 30 semester hours) for a Technical Program.

- 1. Successfully complete the prescribed set of courses or approved substitute. (Career hours are excluded.)
- 2. Earn a \*2.00 GPA on the prescribed set of courses \*To calculate the GPA, the highest grade which fulfills a requirement will be used.
- 3. Residency Requirement:

In order to receive a Technical Certificate, 25% of the degree requirements must be earned through Holmes and must exclude Pre-Core courses or courses previously passed at another institution. Credit awarded for CLEP, AP, correspondence courses, or military service will not count toward meeting the residency requirements.

Students in Career Technical programs that do not lead to state/ national examinations or industry-recognized credentials will take the MS-CPAS (Mississippi Career Planning and Assessment System) prior to graduation.

\*All hours attempted during a student's entire academic history will be considered when determining federally-funded financial aid eligibility. All courses taken will remain on a student's transcript. When a student transfers to another institution, the policy of the receiving institution will determine the student's GPA.

#### ADVANCED TECHNICAL CERTIFICATE REQUIREMENTS

This certificate is awarded to students who complete the prescribed coursework (minimum of 45 semester hours) for a Technical Program.

- Successfully complete the prescribed set of courses or approved substitutes. (Career hours are excluded.)
- A \*2.00 GPA on the required semester hours.\*To calculate the GPA, the highest grade which fulfills a requirement will be used.
- Residency Requirement: In order to receive an Advanced Technical Certificate, 25% of the degree requirements must be earned through Holmes and must exclude Pre-Core courses or courses previously passed at another institution. Credit awarded for CLEP, AP, correspondence courses, or military service will not count toward meeting the residency requirements.

Students in Career Technical programs that do not lead to state/ national examinations or industry-recognized credentials will take the MS-CPAS (Mississippi Career Planning and Assessment System) prior to graduation.

\*All hours attempted during a student's entire academic history will be considered when determining federally-funded financial aid eligibility. All courses taken will remain on a student's transcript. When a student transfers to another institution, the policy of the receiving institution will determine the student's GPA.

#### CAREER CERTIFICATE REQUIREMENTS

These programs vary in length but are normally considered to be one year. Students receive semester hours credit, but they are considered "non-degree" credit hours and will not apply toward an AA or AAS degree.

# Career Certificate in Cosmetology:

- 1. Successfully complete the prescribed set of courses and clock hours
- Earn a \*2.00 GPA on the prescribed set of courses
   \*To calculate the GPA, the highest grade which fulfills a requirement will be used.
- Meet the Residency Requirement

#### **Career Certificate in Practical Nursing:**

- 1. Successfully complete the prescribed set of courses and clock hours
- Earn a grade of 80 or above on every course in the prescribed set of courses.
- 3. Meet the Residency Requirement

Residency Requirement: In order to receive a Career Certificate, 25% of the degree requirements must be earned through Holmes and must exclude Pre-Core courses or courses previously passed at another institution. Credit awarded for CLEP, AP, correspondence courses, or military service will not count toward meeting the residency requirements.

Students in Career Technical programs that do not lead to state/ national examinations or industry-recognized credentials will take the MS-CPAS (Mississippi Career Planning and Assessment System) prior to graduation.

\*All hours attempted during a student's entire academic history will be considered when determining federally-funded financial aid eligibility.

All courses taken will remain on a student's transcript. When a student transfers to another institution, the policy of the receiving institution will determine the student's GPA.

#### **GRADUATION**

All candidates for graduation must file an application for graduation online through the portal. The requests are sent to the Vice President for Academic Programs or the Vice President for Career Technical Education. December graduates must file by the end of October, and May graduates must file by the end of March. Non-refundable graduation fees (\$35.00 for marching-includes cap and gown and diploma with cover or \$15.00 for diploma with cover only) will be charged to the students' accounts. There is no charge for the diploma without a cover.

#### GRADE RECOGNITION AND HONORS

#### A. GRADE RECOGNITION

Academic and technical students with exemplary quality point averages are recognized at the end of the fall and spring semesters by being named to the President's or Dean's list. To be eligible for such recognition a student must be enrolled in at least twelve semester hours.

PRESIDENT'S LIST: Those students who have a quality point average of 3.7 to 4.0

DEAN'S LIST: Those students who have a grade point average of 3.4 to 3.69.

#### **B. GRADUATION HONORS**

1. Valedictory and Salutatory Honors
 To be eligible, a student must be receiving an AA or AAS degree,
 must participate in the May graduation ceremony, and must have at
 least a 3.0 overall grade point average. The student(s) with the
 highest GPA (excluding developmental courses and MAT 1233) will
 be recognized as Valedictorian, while the student(s) with the next
 highest GPA will be the Salutatorian. To be eligible for Valedictory

or Salutatory honors, a student must have completed at least two semesters at Holmes Community College on a full-time basis.

- Honors and highest honors:
   Graduating students may be eligible to receive special recognition based on their overall quality point averages. These honors will be:

   Highest honors for those students with GPA's of 3.7 to 4.0
  - b. Honors for those students with GPA's of 3.4 to 3.69

#### REVERSE TRANSFER GRADUATION

Former students may transfer work back to Holmes Community College to complete degree requirements subject to the following:

- Residency Requirements for all Degrees
- 2. Transfer Credit Guidelines

#### **EARNING A SECOND DEGREE FROM HOLMES**

Students may earn and receive certificates and associate degrees simultaneously. A student may earn a lifetime maximum of one AA Degree and may earn CTE Certificates and/or AAS Degrees awarded concurrently or subsequently as all degree requirements are fully met. Each award requires a separate request for graduation.

#### STUDENT RECORDS

The Office of Admissions and Records prepares and maintains a permanent scholastic record for each student enrolled in credit courses. These records are treated with due regard to the personal nature of the information they contain. The records are the property of the college; however, the Director of Admissions and Records will honor a student's written request that his official academic record not be released or information contained in his record not be disclosed. Unless there is a written request to the contrary, the following information will be made available to parents, spouses, prospective employers, government security agencies, previous schools attended, campus organizations which require minimum scholastic averages for memberships and organizations awarding financial assistance (grants scholarships, and loans): name, date of birth, place of birth, address, dates of attendance, and major field of study. Transcripts are released only at the written request of the student.

#### STUDENT RIGHTS AND RESPONSIBILITIES

As a student, you have the right to:

- be treated fairly and with respect
- learn in an environment free of discrimination and harassment
- pursue your educational goals in a supportive and stimulating environment
- have access to counseling
- privacy concerning departmental records or documents that contain personal information
- have ready assessment procedures and progressive results.

#### As a student, you are expected to:

- treat other people with respect and fairness
- follow any reasonable direction from staff
- not engage in plagiarism, collusion or cheating in any assessment event or examination
- be punctual and regular in attendance
- submit assessment events by the due date or seek approval to extend the due date
- only use mobile devices in classrooms at the instructor's discretion
- return or renew library materials on time
- observe normal safety practices; e.g., wear approved clothing and protective equipment
- refrain from swearing
- refrain from using tobacco or electronic cigarettes
- behave in a responsible manner by not
  - litterina
  - harassing fellow students or staff
  - o damaging, stealing, modifying, or misusing property
  - being under the influence of alcohol or drugs
  - o engaging in any other behavior which could offend, embarrass, or threaten others.

# NOTIFICATION OF RIGHTS UNDER FERPA FOR POST SECONDARY INSTITUTIONS

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. They are:

1. The right to inspect and review the student's education records within 45 days of the day the College receives a request for access.

Students should submit to the registrar, dean, head of the academic department, or other appropriate official, written requests that identify the record(s) they wish to inspect. The College official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the College official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.

2. The right to request the amendment of the student's education records that the student believes are inaccurate or misleading.

Students may ask the College to amend a record that they believe is inaccurate or misleading. They should write the College official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading.

If the College decides not to amend the records as requested by the student, the College will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent.

One exception which permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the College in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the College has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility.

4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by Holmes Community College to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

Family Policy Compliance Office U.S. Department of Education 600 Independence Avenue, SW Washington, DC 20202-4605

#### STUDENT GRIEVANCE/COMPLAINT PROCEDURE

Any student who has a grievance or complaint regarding a college program, a service of the college, an employee of the college, or any other individual or aspect of the college should take the following steps:

- Step 1. Discuss the problem immediately with the faculty member, staff member, or administrator involved since direct communication between the two parties involved will usually resolve the problem.
- Step 2. If the student is not satisfied with the resolution after following Step #1, he/she may then contact the supervisor or administrator directly responsible for the personnel in #1 within three (3) school days. The supervisor or administrator directly responsible for the personnel will respond within seven (7) school days.
- Step 3. If the student wishes to appeal the decision of the supervisor or administrator, he/she may then contact the supervisor or administrator directly responsible for the personnel in #2 within three (3) school days. The supervisor or administrator directly responsible for the personnel will respond within seven (7) school days.

Once the student has met with the appropriate administrator, his/her remaining recourse to resolve the issue is to initiate the Appeals Procedure below.

#### Appeals Procedure\*:

- 1. If the student wishes to appeal the decision, he/she must submit a written appeal to the appropriate administrator within three (3) school days of the decision.
- The student's appeal will be heard by an Appeals Committee comprised
  of three (3) HCC employees (administrators, professional staff and/or
  instructors). A written response will be given within seven (7) school days.
- 3. If the student is not satisfied with the decision of the Appeals Committee, he/she may then appeal in writing to the President. To initiate the process, the student must notify the President via email of his/her desire to appeal within three (3) school days of the Appeals Committee's decision.
- 4. No adverse action will be taken against a student for filing a grievance complaint and/or appeal.

#### \*Please note the following:

- Any student who fails to follow the above steps may forfeit any further consideration for appeal.
- The student may be suspended from activities during the appeals process.
- The President's decision will be final.

For complaints violating State law, including laws related to fraud or false advertising, students may follow the State complaint process from the Mississippi Commission on College Accreditation (MCCA) at www.mississippi.edu/mcca/student\_complaint\_process.asp. The MCCA will not respond to the complaints until the student has exhausted all grievance procedures provided by the institution.

#### **GRADE APPEAL**

A student must initiate a grade appeal by the end of the next regular semester (fall or spring) after the grade is assigned. The final decision regarding the appeal will be made prior to the end of the regular semester following the appeal. Grades assigned to a student become final when the time limits of the appeal policy are met.

#### **FEE APPEAL**

A student must initiate a fee appeal by the end of the next regular semester (fall or spring) after the fee is assigned. The final decision regarding the appeal will be made prior to the end of the regular semester following the appeal. Fees assigned to a student become final when the time limits of the appeal policy are met.

#### PROGRAM-SPECIFIC HANDBOOKS

The college operates under various program-specific handbooks. These handbooks outline rules and procedures explicit to these programs. Students are expected to follow all rules in these program specific handbooks. These handbooks are not designed to supplant the college bulletin

Additionally, the college's Career Technical programs operate under program-specific Technical Standards. These standards address the minimum skills students need for admission, progression and graduation in the program. These standards are not designed to supplant the college bulletin.

# **EXPENSES**

### In-State Students (Per Semester)

Commuter Student	Tuition	Fees #
Full-time: Fall & Spring	\$1,300 <b>^</b>	*\$17 per hour
Part-time: Fall, Spring, & Summer	\$120 per hour	*\$17 per hour

^A student is considered full-time when taking 15 – 21 semester hours during the Fall & Spring only.

\*Fees are charged per semester hour and are capped at 15 hours (\$255) Non-refundable

Please note that any student taking over 21 hours over the course of any semester will be charged \$120 per hour for every hour over the 21 hour limit.

Dormitory Student 5-Day Plan	Fall & Spring
Tuition/Fees	\$1,555
Dormitory Charges	\$ 700
Board (Meals)	\$ 82 <u>5</u>
Total	\$3,080

**#4 000** 

Out-of-State Full-Time Student Fee	\$1,290
Out-of-State Part-time Fee (per Semester Hour)	
Other Fees (Non-Refundable)	
Graduation Fee (Marching Students, May only, Non-Refundable)	\$35
Graduation Fee (Non-Marching Students, Diploma Only, Non-	
Refundable)	\$15
Student ID Replacement (Non-Refundable)	\$25
Housing Application Fee (Non-Refundable)	\$50
Key Replacement Fee (Non-Refundable)	\$50
Online Classes per Credit Hour Fee (Non-Refundable)	\$10

# A student's fees pay for the Student Services (Student ID, Parking Decal, Student Activities, Security, Publications), Technology Fees (My Holmes, Internet Access, Software Maintenance), and Educational Supplies/Equipment.

Payments can be made at any Holmes CC Business Office or through the student's "My Holmes" portal. We accept cash, check, money order, debit card, or credit card.

Book vouchers are available to those whose financial aid is greater than their charges (Aid - Charges = Voucher).

Students are responsible for tuition cost for the time they are in the class. Please refer to the Tuition/Fee Adjustment Policy for the tuition adjustment rates.

An I.D. card is issued to each student as a step in his/her registration procedure. This card serves the student in many ways and should be in his/her possession at all times.

The I.D. card:

- 1. Admits the student to all regularly scheduled athletic events held on the Holmes campus.
- 2. Admits the student to the student union building.
- 3. Admits the student to the library.
- 4. Serves as identification at the Business Office, Security Office, Campus Bookstore, Student Elections and events.

#### SENIOR CITIZEN PLAN

Under a plan adopted by the Board of Trustees, persons sixty-five years old or older or retired persons over sixty-two years old may enroll for any class taught by the college as space permits without paying any fee except for equipment and books necessary.

# SPECIAL TOOLS, SUPPLIES, EQUIPMENT, AND/OR ATTIRE MAY BE REQUIRED FOR THE FOLLOWING CAREER TECHNICAL PROGRAMS:

Associate Degree Nursing
Automotive Technology
Collision Repair Technology
Cosmetology
Engineering Technology
EMS/Paramedic Program
Heating, Ventilation, Air Conditioning, & Refrigeration Technology
Industrial Maintenance Mechanics
Mortuary Science
Occupational Therapy Assistant Technology
Physical Therapist Assistant

Practical Nursing

Precision Machining Technology

Surgical Technology

Welding & Cutting Technology

#### **TUITION/FEE ADJUSTMENT POLICY**

a. TUITION will be adjusted for refunds at the rate of 90%, 75%, 50%, and 25% on a prorated basis during the first one-fourth of any term. Terms within a semester may be of varied lengths. All seven days of the week are used to calculate refunds.

#### **ADJUSTMENT RATES**

16-Week Terms (112 Days)

10-Week Tellis (112 Days	
1 - 7 Days	90 percent
8 - 14 Days	75 percent
15 - 21 Days	50 percent
22 - 28 Days	25 percent
15-Week Terms (105 Days	
1 - 7 Days	90 percent
8 - 14 Days	75 percent
15 - 20 Days	50 percent
21 - 26 Days	25 percent
13-Week Terms (91 Days)	
1 - 6 Days	90 percent
7 - 12 Days	75 percent
13 - 18 Days	50 percent
19 - 23 Days	25 percent
12-Week Terms (84 Days)	
1 - 6 Days	90 percent
7 - 11 Days	75 percent
12 - 16 Days	50 percent
17 - 21 Days	25 percent
10-Week Terms (70 Days)	
1 - 5 Days	90 percent
6 - 10 Days	75 percent
11 - 14 Days	50 percent
15 - 18 Days	25 percent
8-Week Terms (56 Days)	
1 - 4 Days	90 percent
5 - 8 Days	75 percent
9 - 11 Days	50 percent
12 - 14 Days	25 percent
6-Week Terms (42 Days)	
1 - 3 Days	90 percent
4 - 6 Days	75 percent
7 - 9 Days	50 percent
10 - 11 Days	25 percent
4-Week Terms (28 Days)	
1 - 2 Days	90 percent
3- 4 Days	75 percent
5 - 6 Days	50 percent
7 Day	25 percent
•	•

- b. **FEES** are non-refundable after the late registration period.
- c. **ROOM RENT** per semester is non-refundable.
- d. **BOARD** (meals) is refunded on the basis of days left in a semester after the day in which the withdrawal occurs.

# STUDENT SERVICES

#### STUDENT SUPPORT SERVICES

Student Support Services (SSS) is a collaborative program between the U.S. Department of Education and Holmes Community College. The goal of SSS is to increase the retention and graduation rates of its students and facilitate their transfer process to 4-year institutions. SSS serves 200 students on the Goodman campus and is committed to providing a supportive environment where participants will receive academic, personal, financial, transfer, and career counseling.

To receive assistance students must be a U.S. citizen or permanent resident, enrolled at the Goodman Campus of HCC in a degree-seeking transfer program, and meet at least ONE of the following criteria: Be a first-generation college student (neither parent with whom you reside has a four-year degree; Have documented financial need (determined by federal guidelines); and/or Have a documented disability. All services are free to students. Those who are interested should complete an application. SSS is located in the lower level of McDaniel Hall on the Goodman Campus.

#### **DISABILITY SUPPORT SERVICES**

Holmes Community College through the Office of Disability Support Services (DSS) provides reasonable accommodations for students with disabilities. DSS verifies eligibility for accommodations and works with eligible students to develop and coordinate plans to provide those accommodations. DSS is committed to ensuring equal access to a quality education for qualified students with disabilities through the provision of reasonable academic accommodations and auxiliary aids which support the College standards and academic integrity.

The Office of Disability Support Services is committed to creating a positive campus environment where students with disabilities are encouraged to pursue careers on the basis of personal interest and ability. DSS is a non-fee generating program designed to meet the unique needs of HCC students with disabilities. Reasonable accommodations are offered in accordance with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act (ADA).

#### **HEALTH SERVICE**

Holmes Community College does not employ health personnel. Students are encouraged to avail themselves of local health services whenever necessary. These include doctors' offices and hospitals. In an emergency situation, students may be taken to a doctor or hospital via ambulance. Expenses for all medical treatment and transport are the responsibility of each individual student.

#### STUDENT CENTER, CAFETERIA, AND BOOKSTORE

# Student Center (Goodman Campus)

 Sunday
 4:00 p.m. – 11:45 p.m.

 Monday – Thursday
 7:30 a.m. – 11:45 p.m.

 Friday
 7:30 a.m. – 4:00 p.m.

The Lorance Student Center serves HCC students who are currently enrolled. There is a large area where indoor recreation of various kinds may be enjoyed. This building contains the bookstore and canteen where books, supplies, food, drinks, and various other items may be purchased. The HCC Student Services Offices are also located in the Lorance Student Center. This includes HCC Housing and HCC Student Activities Offices. HCC Parking Decals and HCC IDs are available in the student center.

# <u>Cafeteria</u> (Goodman Campus) Monday through Thursday

 Breakfast
 7:00 a.m. – 8:15 a.m.

 Lunch
 11:00 a.m. – 1:00 p.m.

 Supper
 5:00 p.m. – 6:45 p.m.

On Friday, lunch will be served until 1:00 p.m. at which time the cafeteria will close.

Participants in sanctioned school events will be served on weekends. Students living in college housing are required to purchase meals as part of college expenses. Your HCC ID card must be scanned at each meal. This card is not transferable to anyone. Students may choose to have their lunch or dinner meal in the student center instead of the cafeteria between the hours of 11:00 a.m. and 3:00 p.m. and/or 5:00 p.m. and 6:45 p.m.

# <u>Campus Bookstore</u> (Goodman, Grenada, and Ridgeland)

Holmes Community College has bookstores at Goodman, Grenada, and Ridgeland. The Bookstores are managed by Follett and are housed in the Lorance Student Center on the Goodman Campus, the Jack L. Holmes Library at the Grenada Campus, and the Joe A. Adams Student Union on the Ridgeland Campus. Book vouchers will be honored at all three campus bookstores. All three campus bookstores welcome online students and will assist with textbook orders. The Goodman bookstore offers mailboxes for those students who live on campus.

For your convenience, you can now use your financial aid online to purchase your textbooks from the Holmes Bookstores.

## **Goodman Campus Bookstore**

Lorance Student Center, Goodman Campus

Monday – Thursday 8:00 a.m. – 3:30 pm. Friday 8:00 a.m. – 12:00 p.m. Extended hours the first 2 weeks in the semester.

Email: qoomanbookstore@holemscc.edu

Phone: (662) 472-9045 Fax: (662) 472-2359

# **Grenada Campus Bookstore**

Jack L. Holmes Library, Grenada Campus

Monday – Thursday 8:00 a.m. – 3:30 p.m. Friday 8:00 a.m. – 12:00 p.m.

Extended hours the first 2 weeks in the semester.

Email: grenadabookstore@holmescc.edu

Phone: (662) 226-0609 Fax: (662) 226-5575

### **Ridgeland Campus Bookstore**

Joe A. Adams Student Center, Ridgeland Campus

Monday – Thursday 8:00 a.m. – 3:30 p.m. Friday 8:00 a.m. – 12:00 p.m.

Extended hours the first 2 weeks in the semester.

Email: ridgelandbookstore@holmescc.edu

Phone: (601) 605-3362 Fax: (601) 605-6307

#### **PUBLIC SAFETY & CAMPUS POLICE**

Public Safety Personnel provide protection to faculty, staff, students and other authorized individuals. They also protect college property and grounds. In case of emergency you may call **601-940-0089** (Goodman), 662-809-6845 (Grenada); or 601-605-3333 (Ridgeland).

Public Safety Personnel on each campus are managed by a Chief of Police who reports to the appropriate administrator. At the District level, Public Safety is managed by the District Director of Public Safety working under the supervision of the Vice President of the Ridgeland Campus.

Police authority is authorized by Section 6706, Mississippi Code of 1973, as amended.

#### **VEHICLES ON CAMPUS**

To operate a vehicle on campus, students must register their vehicles to receive a decal and display. Faculty and staff are also required to obtain and display decals.

Students must park in designated areas. Failure to do so will result in fines. Continuous abuse of the regulations may result in withdrawal of student's privilege to operate a vehicle on campus.

# **Parking and Traffic Regulations for Students**

- Vehicles must be registered and equipped with a current year parking decal.
- 2. The parking decal is to be displayed on the back left window.
- 3. Vehicles are not to exceed 20 miles per hour anywhere on campus.
- 4. The volume of all vehicle radios must be kept low at all times.
- 5. The student will have sole responsibility for any vehicle registered in his/her name regardless of who may be driving it.
- 6. Reckless driving may result in removal of the vehicle from campus.
- 7. Dorm students must park in areas designated as student parking areas at their particular dorm and walk to class. (Grenada Dorm students may park in parking area in front of cafeteria.) Students may not park in any area designated for faculty, staff, or visitors. Cars are to be parked only in a designated parking space properly marked by painted lines.

Student vehicles parked in the prohibited areas on campus will receive a ticket. The first parking violation is \$20.00; the second violation is \$30.00; the third and each succeeding violation is \$50.00. A handicapped parking violation begins at \$50; the second is \$100, and the third and each succeeding violation is \$200. A handicapped person must be an occupant for the vehicle to park in a HC zone. Students who violate traffic regulations will be fined \$30.00 for the first violation; \$40.00 for the second violation, and \$60.00 for the third violation. Students who consistently violate parking and traffic regulations will give up their right to have a vehicle on campus. In addition to Campus Police, Dormitory Supervisors and other school officials are authorized to write tickets. A parking or traffic ticket may be appealed following the HCC Discipline and Appeal Procedure, provided it is done within one week of the date on the ticket.

#### STUDENT CONDUCT

Students are expected to conform to acceptable standards of decency, morality, courtesy; be truthful; respect the rights of others; be punctual and regular in attendance at classes and have regard for college property.

Guides for routine campus and dormitory life are provided for students through announcements, student meetings, bulletins, and student handbooks. Through action by the Administration a student may be excluded from further attendance where evidence indicates that a student participates in unacceptable campus conduct.

#### DISCIPLINE

The following guidelines will assist you in understanding the various levels of discipline at HCC. The procedures are administered through the office of the Dean of Students and questions concerning discipline should be directed to this office.

- A verbal warning may be issued by the Dean of Students or other school official, including instructors, and will be filed in the student's disciplinary record.
- A student may be fined or removed from the dormitory or from the campus (except to attend classes).
- Serious disciplinary problems can result in dismissal from school.

Discipline may first occur at any level listed above and may include a combination of a fine and other sanctions. Fines will be paid in the HCC Business Office. A student who accumulates over \$100 in fines may be removed from the dorm. However, if the first fine is over \$100 the next fine received will result in dorm removal. Traffic fines are not included in this total. FINES ARE CUMULATIVE FROM THE FIRST ENROLLMENT AT HCC THROUGH THE LAST.

Removal from participation in school activities and loss of performance scholarship may occur when a student is removed from the dorm or campus for disciplinary or academic reasons. Students may also be suspended from all activities during an appeals process. Serious violations of HCC policy relative to the health and safety of the HCC Community will result in immediate removal from the dorm, campus, or school. Health and safety violations are the most serious offenses against the college community.

# Examples of Fines (This list is not all-inclusive.)

Alcohol Infractions	Up to \$200.00
Disturbing the Peace (loud radio, etc.)	\$25 to \$100
Public Profanity (verbal, written, printed or implied)	\$25 to \$100
Unauthorized Guest	\$25 to \$200
Disorderly Conduct or Fighting	\$25 to \$200

# <u>District-Wide Campus Regulations</u>

- Orderly conduct is expected on campus at all times; disorderly conduct may result in loss of campus privileges.
- Students are required to have their HCC ID on their person at all times
  when on campus. Students are to present their ID cards upon the
  request of any official of the college at any time. Improper use of ID
  card by the owner or another individual may result in a fine.
- 3. Destruction or loss of property will be paid for by those responsible. Willful or malicious damage on campus is considered more serious than accidental damage.
- 4. Tobacco and electronic cigarette usage is not permitted.
- 5. The use of alcohol, possession of alcohol, or being under the influence of alcohol is absolutely prohibited. No alcoholic beverage containers, empty or full, can be kept anywhere on campus. Offenders can be fined as much as \$200 and can be removed from the dormitory and/or dismissed from school if the incident involves additional charges. Commuting students may have their access to the campus limited in lieu of dormitory removal.
- Use of illegal drugs, possession of illegal drugs or drug paraphernalia, or being under the influence of illegal drugs is absolutely prohibited. Offenders will be dismissed from school.
  - A copy of the HCC Drug and Alcohol Policy is available in any counselor's office. This policy includes the standards of conduct expected by the college; the legal sanctions imposed by local, state, and federal law; health risks; and the programs available for help.
- 7. Students who have been convicted of possession, sale, or the manufacture of illegal drugs will not be permitted to live in the dormitory and will have their access to the campus limited.
- Any student charged with a local, state, or federal crime may be suspended from school or have other sanctions imposed on him/her until the charges are cleared.
- 9. Any student convicted of a local, state, or federal crime may be dismissed from school.
- 10. Fireworks on campus may result in dismissal from the dormitory, limited access to the campus, or more serious disciplinary action.
- 11. Weapons on campus will result in a fine and/or dismissal from the dormitory, limited access to the campus, or more serious disciplinary action. No person or persons will be permitted to possess a firearm or firearms on HCC property or at any event sponsored or sanctioned by the College. The only exception to the above shall be sworn law enforcement officers certified by the Bureau of Law Enforcement Officers Standards and Training, and those persons authorized by the college.
- 12. The volume of all televisions or radios (including car radios), etc., must be kept low at all times. Failure to do so will result in equipment being removed from campus and a fine.

- 13. A student wishing to enter any locked building on campus must contact a campus police officer and fill out a Building Entry Form.
- 14. Possession of keys by students to any HCC lock is prohibited. The only exception is a dormitory key for which a deposit has been paid. Offenders may be dismissed from school.
- 15. Indecent dress or language (including written or oral) is prohibited on campus.
- 16. Any person or persons on the campus for the purpose of soliciting must have prior approval of the chief student services officer.
- 17. No student cars are to be washed on campus without permission.
- 18. Cell phones should be turned off when entering classes and school activities where phone calls would interrupt school proceedings. When cell phones become a problem in an academic setting, the issue becomes a disciplinary matter.
- 19. Students that fraudulently misrepresent facts may be fined up to \$100.00 and may be removed from class or school.
- 20. Theft on campus may result in dismissal from the dormitory, limited access to the campus, or more serious disciplinary action.
- 21. Any student under disciplinary action may have to forfeit the right to participate in any school related activity. Also, they may not be eligible to run for any elected position nor be selected for any honor or award.
- 22. The unauthorized buying and selling of goods and services on campus is prohibited.

#### **Discipline and Appeal Procedure**

Non-academic discipline of the students at Holmes Community College is administered through the Dean of Students' office on the Goodman campus, the Vice President's office at Ridgeland, and the Vice President's office at Grenada. These individuals are referred to elsewhere in this handbook as the Chief Student Services' Officer (CSSO). Minor infractions of discipline and conduct are handled as they occur by the faculty and staff directly in charge at the point of infraction. Any discipline imposed in this manner may be appealed by the student to the CSSO on campus. More serious disciplinary problems among students are handled directly by the CSSO. Disciplinary hearings are of private, confidential nature and are closed to the public.

#### Discipline Procedure

Disciplinary action will proceed as follows:

- 1) The CSSO shall notify the student of the charges.
- 2) The CSSO may temporarily suspend a student until such time as the charges brought against them may be heard. The suspension would occur when it is apparent that the student's presence would affect the well-being of the student body, the faculty, or the college property.
- The student has the right to discuss any evidence pertinent to the charges with the CSSO.
- The CSSO, after gathering all information, will make a final ruling.
- The CSSO will notify the student, in writing, of the charges and discipline to be levied.

#### Appeal Procedure\*

- 1) If the student wishes to appeal the decision, he/she must submit a written appeal to the appropriate administrator within three (3) school days of the decision.
- 2) The student's appeal will be heard by an Appeals Committee comprised of three (3) HCC employees (administrators, professional staff and/ or instructors).
- 3) If the student is not satisfied with the decision of the Appeals Committee, he/she may then appeal to the President. To initiate the process, the student must notify the President via email of his/her desire to appeal within three (3) school days of the Appeals Committee's decision.

#### \*Please note the following:

- Any student who fails to submit a written appeal by the appointed date forfeits any further consideration for appeal.
- The student may be suspended from activities during the appeals process.
- Any student who fails to contact the President by the appointed date of his/her desire to appeal forfeits any further consideration for appeal.
- The President's decision will be final.

#### STUDENT ACTIVITIES

The Coordinator of Student Activities on each campus is directly responsible for the supervision of student activities at the various locations of HCC. The coordinators report to the Chief Student Services Officer on each campus.

#### SGA Constitution

#### Preamble:

We, the students of Holmes Community College, realizing that true harmony among ourselves, the Student Body Organization, and the faculty is essential to formal education, desiring to make an earnest effort to secure the greatest good for the majority, believing that this may be best accomplished by the consolidation of our efforts in a student body organization, do ordain and establish the Constitution for the Student Body of Holmes Community College on this the seventh day of May in the Year of our Lord, 1954.

Revised 1963, 1969, 1972, 1984, 1988, 1989, 1998, 2004, 2007, 2010

### **Article I: Adoption and Amendment**

- **Section I.** This Constitution became effective immediately upon its adoption by a majority vote of the students of Holmes Community College.
- **Section II.** It may be amended as deemed necessary upon ratification by a majority vote of the student body and the approval of the Administration and the Board of Trustees of Holmes Community College.

#### Article II:

- **Section I.** The organization of students is called the Student Body Organization of Holmes Community College.
- **Section II.** Membership shall be limited to full-time students of Holmes Community College.
- **Section III.** The officers of the Student Body Organization will be known as the Student Council or the Student Government Association.
- **Section IV.** This organization shall meet at least once each month and at any other time deemed necessary and called by the council president and/or the sponsor.
- **Section V.** When called to order, the council will operate under Robert's Rules of Order.
- **Section VI.** Each member of the council shall have one vote; in case of a tie the president shall have the power to vote.
- **Section VII.** Three (3) unexcused absences per year from any member will result in dismissal from the Student Government Association. All members must be excused by the sponsor and the president prior to a meeting, except in case of an illness which can be handled after the meeting.
- **Section VIII.** Any action taken by the council must be submitted to the Chief Executive Officer of each Campus and the President of Holmes Community College for approval.
- **Section IX.** Functions of Student Government are to:
  - A. assist with student activities on campus;
  - B. assist with homecoming activities in cooperation with the faculty;
  - C. assist faculty in drawing up student rules and regulations;
  - serve in the capacity of mediator between the faculty and the student body; and
  - E. supervise all student council elections.

- **Section X.** Any student government member who is placed on disciplinary probation or convicted of a crime, excluding traffic violations, while serving, will be required to resign from office.
- **Section XI.** A faculty sponsor shall be selected by the administration. The sponsor will help coordinate student affairs and give such assistance as needed, and attend all meetings.
- **Section XII.** Vacancies in student government will be filled by appointment by the SGA with approval of the sponsor.
- **Section XIII.** Eligibility for office and positions is based on all previous full-time semesters. (Summer school is considered a full-time semester if 12 or more hours are taken.)

#### **Article III: General Election Rules**

- **Section I.** Nominations shall be made by presenting to the election committee a petition containing fifteen signatures of full-time students from the same class as the elected is to represent.
- **Section II.** The election committee shall consist of student body president, the student council sponsor, and a Holmes staff member.
- **Section III.** The election committee shall determine the validity of nominations and provide that a faculty member or sponsor be present for the tabulation of ballots.
- **Section IV.** Voting shall be by secret ballot.
- **Section V.** Any student who receives a majority of the votes cast on the first primary will be considered elected.
- **Section VI.** In the event that no candidate receives a majority the top two will be placed on the run-off ballot.
- **Section VII.** In an election where two or more candidates are to be selected (as in the case of class representatives) the individuals receiving the most votes will be selected.
- **Section VIII.** Students on disciplinary probation or those serving probation for a crime, excluding traffic violations, at the time of selection are not eligible to hold positions listed in Articles IV, V, and VI at Holmes Community College.
- **Section IX.** Students must have and maintain a 2.0 QPA to run for and hold an office at HCC. Mid-term grades are included in computing QPA's. The student must maintain a 2.0 QPA and full-time status to continue serving in the office or position.
- **Section X.** Students are limited to running for, or holding, a specific office one time with the exception of running for office under Article IV, Section 5.
- **Section XI.** Wherever the phrase "full-time student" occurs, it is understood this means on the campus where you run for election or vote.

#### **Article IV: Elections**

- **Section I.** Student Body Officers to be elected on the Goodman and Ridgeland Campuses during the last week of April are:
- A. President, Secretary, and Treasurer.
  - 1. Qualifications are to:
    - a. be a full-time student;
    - b. be a first or second semester freshman; and
    - c. have at least "C" average for any previous work including midterm grades.
  - 2. Voter eligibility is limited to full-time freshman students.
- B. Vice President and Reporter (a Reporter will also be elected at the Grenada Campus) shall be selected to serve the remainder of the school year in which they are elected and until the election of their successors during the fall semester of the following year.
  - 1. Elections will be held at the end of the third school week (runoff during the fourth week).
  - Qualifications are to:
    - a. be a full-time student;
    - b. be a first or second semester freshman; and
    - have at least "C" average for any previous work including midterm grades.
  - 3. Voter eligibility is limited to full-time freshman students.
- **Section II.** Council Representatives are to be elected throughout the district.
- A. There shall be four representatives to the student council elected at the end of the third school week (run-off the fourth week) from the freshman class.
  - Representatives will be composed of at least one man and one woman.
  - 2. Qualifications are to:
    - a. be a full-time student:
    - b. be a first or second semester freshman; and
    - c. have at least a "C" average for any previous work including mid-term grades.
  - 3. Voter Eligibility is limited to full-time freshman students.
- B. There shall be three representatives to the student council elected at the end of the third school week (run-off during the fourth week) from the sophomore class.
  - Representatives will be composed of at least one man and one woman.
  - 2. Qualifications are to:
    - a. be a full-time student;
    - b. be a third or fourth semester student: and
    - c. have at least a "C" average for any previous work.
  - 3. Voter Eligibility is limited to full-time sophomore students.

- C. There shall be one dormitory representative elected from each dormitory (Goodman Campus only).
  - 1. Elections will be held the end of the third school week (runoff at the end of the fourth week).
  - Qualifications are to:
    - a. be a full-time student and
    - b. have at least a "C" average for any previous work.
  - 3. Voter eligibility is limited to full-time students.
- D. There shall be one commuter student elected to represent non- dormitory (Goodman Campus Only)
  - 1. Elections will be held the end of the third school week (runoff at the end of the fourth week).
  - 2. Qualifications are to:
    - a. be a full-time student and
    - b. have at least a "C" average for any previous work.

**Section III.** Homecoming Court (Open to female students only) elections will be held at least two weeks prior to homecoming.

- A. The Homecoming Queen (Goodman Campus only)
  - 1. Qualifications are to
    - a. be a full-time student:
    - be at least a third or fourth semester student and have never held a sophomore title; and
    - c. have at least a "C" average for any previous work.
    - 2. Voter eligibility is limited to full-time students.
- B. Student Body Maid
  - In the case of a run off between the top two candidates for homecoming queen on the Goodman Campus, the runner-up shall be declared student body maid. If the top candidate for homecoming queen receives a majority of the votes the candidate with the second highest number of votes shall be declared student body maid.
  - 2. On the Ridgeland Campus and at the Grenada Campus, a Student Body Maid will be selected from the sophomore class and the remaining candidates will run for the sophomore maid positions.
  - Qualifications are to:
    - a. be a full-time student;
    - b. be at least a third or fourth semester student and have never held a sophomore title; and
    - c. have at least a "C" average for any previous work.
- C. Freshman Maids
  - There shall be two freshman women elected from the freshman class of the Goodman and Ridgeland Campuses and one from the Grenada Campus.
  - 2. The election will be held at least two weeks prior to homecoming.
  - Qualifications are to:
    - a. be a full-time student:
    - b. be a first or second semester freshman; and
    - c. have at least a "C" average for any previous work.
  - 4. Voter eligibility is limited to full-time freshman students.

### D. Sophomore Maids

- There shall be two women elected from the sophomore class of the Goodman, Ridgeland, Grenada Campuses. Candidates on the Goodman Campus shall include all participants in the Homecoming Queen election who were not in the run off.
- 2. The election will be held at least two weeks prior to homecoming.
- Qualifications are to
  - a. be a full-time student;
  - b. be at least a third or fourth semester student and have never held a sophomore title; and
  - c. have at least a "C" average for any previous work.
- 4. Voter eligibility is limited to full-time sophomore students.

Section IV. HCC Beauty Review (Open to female students only)

- A. Qualifications are to
  - 1. be a full-time student on any campus;
  - be nominated presenting to the Student Activities Director a petition containing fifteen signatures of full-time students;
  - 3. attend rehearsal for the pageant; and
  - 4. have at least a "C" average on any previous work.
- B. Off-campus judges will choose the HCC Most Beautiful and four beauties during the pageant.
- C. The pageant will be held late first semester or early second semester.
- Section V. The HCC Who's Who election will be held in January to select Mr. and Miss HCC (Goodman, Ridgeland and Grenada campuses) and sixteen campus favorites. Campus favorites will consist of eight Freshman Favorites (four men and four women) and eight Sophomore Favorites (four men and four women). The two students receiving the highest number of votes for Mr. and Miss HCC will enter a second primary, unless one student receives a majority of all votes cast; in which event, that student will be declared the winner. In the final primary for Mr. and Miss HCC, the runners-up will automatically be named Sophomore Favorites.
- A. Mr. and Miss HCC (Goodman and Ridgeland and Grenada Campus)
  - Qualifications are to:
    - a. be a full-time student:
    - b. be a third or fourth semester student;
    - c. have at least a "C" average on any previous work; and
    - d. represent the very best in leadership, attitude, and behavior.
  - 2. Voter eligibility is limited to full-time students.
- B. Sophomore Men and Women Favorites
  - 1. Qualifications are to:
    - a. be a full-time student;
    - b. be a third or fourth semester student:
    - c. have at least a "C" average on any previous work; and
  - Voter eligibility is limited to full-time students.

- C. Freshman Men and Women Favorites
  - 1. Qualifications are to:
    - a. be a full-time student;
    - b. be a first or second semester student; and
    - c. have at least a "C" average on any previous work.
  - 2. Voter eligibility is limited to freshman students.

# **Article V: Escorts for Homecoming**

**Section I.** Queen, Student Body Maid, and Class Maid escorts shall be chosen by the Homecoming Committee from the Student Government Association.

#### STUDENT CONTESTS

Students either named or elected to positions whereby they represent the student body in an honorary capacity, such as homecoming court member, SGA officer, Beauty, Who's Who member, and Hall of Fame member, etc., must conform to all scheduled activities of that group, such as photography sessions, organizational meetings, and related activities, etc. Failure to meet the necessary requirements may result in the loss of the office or position being occupied by the student and also the loss of recognition of the student in *Horizons, The Growl*, or through press releases sent by the Public Information Office.

The College Who's Who contest is sponsored each year by the SGA and is completed by the third week of January. Mr. and Miss HCC are elected on the Goodman, Ridgeland and Grenada campuses and must be representative of the college's best as to scholarship, character, participation in co-curricular activities and attitude.

# CAMPUS RECREATION & INTRAMURAL SPORTS (Goodman Campus Only)

The Campus Recreation & Intramural Sports program at Holmes Community College is designed to provide students, faculty, staff, and their spouses the opportunity to participate in a variety of enjoyable competitive sports. Holmes Community College does not discriminate on the basis of race, color, religion, national origin, sex, age or disability. The college is in compliance with Title IV of the 1964 Civil Rights Act, Title IX of the 1972

Education Amendments Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990. The activities selected are determined on the basis of their contribution to the development of the whole individual – physically, socially, emotionally, and intellectually. Another purpose of the recreation and intramural program is to make participation in sports and physical activities a meaningful part of total education, thus providing individuals with opportunities to develop skills that can be utilized for lifelong fitness. The implementation of a wide variety of activities allows participation for different ability and interest

levels – "Something for Everyone". The program provides competition in a spirit fostered by fair play and sportsmanship among all participants. A major objective of the Campus Recreation & Intramural Sports program is to provide enjoyable activities in a safe environment to enhance social interaction and develop a sense of community within the college. Intramurals are voluntary in nature (i.e. the student has a choice of activities) and every student is given an equal opportunity to participate regardless of physical ability. Current students, faculty, and staff with a valid Holmes Community College I.D. are eligible to participate in the Campus Recreation and Intramural Sports program. Faculty is encouraged to participate in intramural activities and make "out-ofclassroom" connections with students. Recreation and Intramural activities include team competition leagues, individual sports, team sports, and other special events. In addition, the HCC Fitness Center is open to all current students with a HCC ID.

# STUDENT HOUSING (Goodman Campus Only)

Holmes Community College abides by the regulations outlined in the Americans with Disabilities Act of 1990 (ADA). The Director of Student Housing has been designated to receive and investigate complaints and carry out responsibilities in conformity with the fore-stated acts and their amendments.

There are seven dormitories on campus providing space for 300 men students and 264 women students. To be eligible for campus housing, students must be enrolled in a minimum of 15 semester hours and must maintain a minimum 1.75 GPA. Students who drop to 12-14 semester hours during the semester will be placed on housing probation, and students who drop to below 12 hours during the semester will be dismissed from the dormitory. Students who fall below a 1.75 GPA for a completed semester will be placed on housing probation for the next semester. Students must then earn a minimum 1.75 GPA for the probationary semester in order to remain in the dormitory.

Dormitory rooms are generally filled before the end of summer. Two students are assigned to each room; however, three students per room will be assigned on a temporary basis when the need arises. Rooms which have been reserved will be held until 2:00 p.m. the afternoon prior to the beginning of classes.

Check In: To check in, students should report to their assigned residence hall at the time specified in the student handbook (Sunday afternoon before the beginning of classes the following day usually between the hours of 3:00 p.m. to 6:00 p.m.). Students are then required to complete and turn in the Key/Damage Deposit Policy Form to the Director of Student Housing. If a student does not turn in this form, he or she may be liable for damages to the room that existed before they moved in. This is a pre-damage inventory sheet for the student to report damages for which he or she is not responsible. Failure to turn this form in will forfeit

the student's right to challenge any decision made by the Director of Student Housing to charge the student for damages not reported.

Check Out: To check out, a student is required to move out all belongings, clean room thoroughly, have the on-duty Dormitory Security Officer complete a dormitory withdrawal form, and turn in the key and ID to that individual.

Lost Keys: The Director of Student Housing and the on-duty Dormitory Security Officer should be contacted immediately when a room key has been lost. See the Director of Student Housing for replacement of key. The student will be charged \$50 for a new key. If a student returns a broken key to the Director of Student Housing, a new one will be issued to him or her at no additional cost. For those students using HCC ID cards as keys, the charge will be \$25 to replace a lost one.

College Property: Students are responsible for college property. Any damages in a student's room will be charged to the occupants of that room unless those students completed and turned in a Key/Damage Deposit Policy form reporting that the damage existed in the room before they moved in. Common area (lounges, restrooms, vending, laundry, hallway, or suites) damages may be assessed to the students living in that area unless the party responsible can be identified.

Overnight Guests: Any commuting student who wishes to stay overnight with a resident student assigned to a dorm, must obtain permission from the Director of Student Housing in writing. A form is available in the Student Housing Office that must be completed before a commuter is approved to stay overnight. The host is responsible for requesting this and must have the guest's information available to complete the approval form. The commuter must be a full-time student at one of the Holmes Community College campuses. A \$5 fee will be assessed to the commuter that is payable to the Business Office. Commuting students will not be allowed to stay on nights when athletic activities take place, during exam weeks, or during the first two weeks and last two weeks of each semester. Approval or disapproval of an overnight stay is made at the discretion of the Director of Student Housing. No more than one night stay per week will be considered.

Residence Hall Hours All residence halls open at 2:00 p.m. on Sunday afternoon and close at 2:00 p.m. on Friday afternoon. At the end of a semester or the beginning of a holiday, students are expected to vacate dormitory rooms as soon as their classes and/or exams are completed. Residence halls are closed on weekends unless permission has been granted from the Director of Student Housing to stay. Quiet hours shall begin at 11:00 p.m. and continue until 8:00 a.m. the next day. Reasonable quietness is expected at all times. During this period, students should be able to study in their rooms without loud noise or disturbances. Loud stereos, televisions, yelling, etc. will not be tolerated.

<u>Weekend Stay</u> Generally, only out-of-state or out-of-district athletes are granted permission to stay on weekends. Other than this group, the only other students who may stay on weekends with permission are those who are involved in a school activity (athletic competition, choir, band, cheerleading, etc.).

<u>Room Inspection</u> Residence hall rooms are subject to inspections by appropriate college officials. During the room inspections, the rooms will be checked for room damages and unsanitary conditions. Students may be subject to a \$25 fine for failing room inspection.

Students are responsible for cleaning their rooms, bathrooms, and common areas (common areas only include the hallways in Attala Hall suites). Safety checks may be made from time to time as well.

**Residence Hall Furnishings and Care** Rooms are furnished with single beds, dressers, chairs, and desks. Each student is expected to furnish linens. and toilet items, including tissue, and is accountable for the care of the room and its furnishing. Students are not allowed to move any furniture or equipment from their rooms supplied by the college. Missing furniture or other items from rooms provided by the college or damage to them will result in a \$25 fine or higher plus the cost of the items to the occupants of that room. Rooms are to be kept clean and in order at all times. Garbage is to be swept up in rooms and/or hallways and thrown into the trash cans or garbage shoots provided. Trash should be put into garbage bags first if possible before disposal for sanitary reasons. Students are responsible for their individual rooms, including furniture and everything else in the rooms furnished by the college. The room's occupants will pay for any damages found in a room. All dormitory rooms will be checked for damages to the mattresses, beds, floors, walls, windows, ceilings, doors, furniture, lights, bathroom, etc. All residents will pay for damages to common areas outside of dormitory rooms from housing deposits. Residence hall rooms remain the responsibility of the student until they have completed a dormitory check-out form and turned in their key and ID card to the on-duty Dormitory Security Officer or Director of Student Housing.

<u>Sales and Solicitations</u> are prohibited in the residence halls.

<u>Personal Property</u> The College is not responsible for loss or damage of any and all personal items or valuables irrespective of cause. Students should consider purchasing renter's insurance or insuring these items are covered by the parents' homeowner's policy.

<u>Visitors during School Hours</u> Same-sex visiting by students is allowed until 12:00 a.m. Between the hours of 12:00 a.m. and 6:00 a.m., no visiting in dormitory rooms is allowed, meaning that dormitory residents must be in their <u>own</u> rooms. Visitors after school hours must leave by 12:00 a.m. when all lobbies close. No visiting is allowed after 12:00 a.m. without authorization. Immediate family members, with permission, may assist students in moving in or out of the residence halls. Male students are not allowed in <u>any</u> female dormitories. No females are allowed in any male dorm lobby at any time.

<u>Dismissal from Dormitory</u> A student may be dismissed from a dormitory for academic or disciplinary reasons that may include cutting below twelve (12) hours in a class schedule, failing to have a 1.75 GPA for two semesters, pulling a fire alarm, etc. The consequences for such actions are dismissal and removal from the dormitory with loss of all dormitory privileges. When this occurs, a student is not allowed in any residence hall on campus as a visitor or otherwise. That student must leave the campus after his/her last class each day and must not be found on campus after 4:00 p.m. Students found in violation of this rule will face trespassing charges on school grounds and possible dismissal from school at the discretion of the Director of the Goodman Campus.

<u>Internet and Cable</u> Wireless internet and cable will be provided in all dorm rooms.

<u>Search of a Student's Room</u> Holmes Community College is firmly committed to the principles of complete respect for the constitutional and human rights of all students. At the same time, as has been confirmed in many court cases, the institution has the authority to enforce reasonable Rules of Conduct and to search housing facilities as needed and at times without notice to provide for a safe and healthy environment. It is the policy of Holmes Community College that police searches of a student's room may not be conducted unless reasonable suspicion exists that violations of college regulations or state or federal law are occurring or have occurred.

<u>Closure for Breaks</u> Several times during the year it will be necessary to close all residence halls completely. They are Thanksgiving break, Christmas break, and spring break.

### **Dormitory Regulations**

- Occupants of dormitory rooms are responsible for everything in the room and the room itself. Total damages to halls and areas not considered a part of a room will be assessed and charged to occupants of the dormitory. First offense will result in a warning or possible dismissal from the dormitory and payment of damages. Second offense will result in dismissal from dormitory and payment of damages.
- The following are not allowed in dormitories or rooms: gambling, weight lifting equipment, pets, candles, incense, carpet, bicycles, motorcycles, or weapons (guns, knives, bow and arrow, etc.). Sound equipment (amps, speakers, etc.) is not allowed in dormitory rooms.
- With limited exceptions, every electrical appliance must have a ground. Outlet adaptation for multiple uses of electrical outlets may not be used. (If you have any questions, please check with dorm supervisor.)
- 4. Students may bring irons, radios, televisions, coffeepots, and refrigerators (not to exceed 4.0 cubic feet or 4.5 amps). The only cooking appliance allowed in your room is a microwave oven.

- 5. Pictures, wall hangings, or additional furniture cannot be placed in a room without express written consent from the Director of Student Housing. Any damages resulting from this practice will be assessed to the students. HCC reserves the right to require removal of anything posted in a room. Obscene pictures will not be allowed.
- 6. Failure to keep your room clean will result in a fine after one warning. No trash is to be swept into halls; it must be picked up in your room.
- 7. Men are not allowed in the women's dormitories. Persons violating this regulation may be fined up to \$200 and may lose housing privileges.
- 8. Women are not allowed in the men's dormitories. Persons violating this regulation may be fined up to \$200 and may lose housing privileges.
- 9. Male students are not allowed in the parking area behind Yazoo Hall.
- 10. No sexual activity is allowed in the residence halls.
- 11. No horseplay (running, playing ball, etc.) is allowed at any time in the dormitories, including the hallways.
- 12. Students are not allowed at the windows or doors of dormitories of the opposite sex.
- 13. After dark the blinds in all dormitory rooms must be closed.
- 14. Lobby furniture found in rooms will result in a fine.
- 15. There will be a \$25.00 fine for unauthorized moves of persons or furniture from or between dormitory rooms. The second unauthorized move will result in dismissal from the dormitory. (Room change may be permitted only after being processed through the office of the Director of Student Housing.)
- 16. In the absence of a fire, pulling a fire alarm will result in removal from the dormitory or from school.
- 17. Tobacco and electronic cigarette usage is not permitted.
- 18. Use of alcohol, possession of alcohol, or being under the influence of alcohol is absolutely prohibited. No alcoholic beverage bottles, empty or full, can be kept anywhere on campus. First offenders are generally fined \$200 and may be removed from the dormitory or dismissed from school if the incident involves additional charges. Commuting students may have their access to the campus limited in lieu of dormitory removal.

Any student violating the rules and regulations is subject to being suspended from college. There will be a mandatory dormitory meeting after school begins where you will be given specific rules and regulations pertaining to your dormitory.

#### **CONTINUING EDUCATION AND COMMUNITY SERVICES**

The Division of Continuing Education provides opportunities for persons of the district who do not participate in the normal on-campus day program to continue their educational development. This is done through evening classes on every campus and at other locations in the district.

In addition, the division offers a wide range of special activities and community service programs including seminars, conferences, workshops, short courses, and other activities designed to meet particular needs.

## FINANCIAL AID

Holmes Community College offers a comprehensive program of financial aid to assist students in obtaining a college education. Federal, state and institutional aid programs are available to eligible students including Federal Pell Grant; Supplemental Educational Opportunity Grant (SEOG); Federal and Institutional Work Study; Direct Federal Student Loans; Achievement, Performance, Athletic and Development Foundation Scholarships.

#### **APPLICATION**

Holmes Community College accepts the Free Application for Federal Student Aid (FAFSA) for all types of Title IV Financial Aid and most other aid.

#### **DEADLINES**

Holmes accepts and processes applications throughout the academic year; however, students are encouraged to apply early, prior to fall semester. Applications received by June 1 will be given priority consideration within funding limits.

#### FEDERAL TITLE IV STUDENT AID POLICIES

Students must meet all admission requirements and currently be enrolled at Holmes; in addition, students must also:

- Be a U.S. citizen or eligible non-citizen.
- Have a high school and/or college transcript on file in Admissions and Records.
- Register with selective service if required to do so.
- Have financial need as evidenced on the Student Aid Report (SAR).
- Meet satisfactory academic progress (SAP) standards toward a degree or certificate.
- Be otherwise eligible for aid, and not be in default on a student loan or owe a refund on any grant made under Title IV of the Higher Education Act of 1965, as amended, at any institution.
- Complete the verification process, if necessary.
- Students who have earned a Bachelor's Degree are NO LONGER eligible for Pell Grant and SEOG, loan eligibility may also be limited.
- Understand that financial assistance received should be used for educational purposes.

The Financial Aid Office may review, revise, reduce and/or cancel an award at any time. Changes in financial, marital, or academic status affect eligibility. Misuse of federal funds may lead to suspension of eligibility. Please contact the financial aid office for answers to eligibility questions.

Financial aid funds are disbursed each semester. Funds are credited to a student's business account, all charges are withheld and the balance of the award is paid to the student. The Business Office handles all processes for student refunds.

Withdrawing from school or dropping hours may cause the student to repay a prorated amount of any financial aid disbursed to them before the withdrawal or drop. If the refund has not been made to the student, such refunds will be canceled since aid is paid only for enrollment The Financial Aid Office uses the last date of attendance to calculate refunds and disbursements. The percentage of grant/loan funds used to pay institutional charges will be calculated on the number of calendar days the student is enrolled before a total withdrawal occurs. Meaning, if you withdraw from school, you may owe Holmes Community College money.

The application for and receipt of financial assistance is confidential Information will be released only to the student unless the student provides written consent otherwise. However, the college must release to the U.S. Department of Education, state agencies, and institutional committees any information requested and deemed pertinent to eligibility.

#### **PAYMENT & DISBURSEMENT INFORMATION**

Institutional Scholarships, State Aid, and Private Aid are generally awarded within the first four weeks of the semester and paid to student accounts during the Title IV disbursement period. Students who withdraw prior to the sixth week may lose scholarships, State Aid, and Private Aid. All student work study will be paid monthly except for April/May, August/September and November/December, which are combined months. All Federal Title IV Aid, excluding work study will be paid in accordance with federal regulation each semester as determined by the Financial Aid Office. Students who withdraw or drop below full-time status will have their grants and loans adjusted and/or removed accordingly. A student who withdraws prior to this time is responsible for all charges owed to the College if applicable.

For additional information and explanation please contact the Financial Aid Office on your campus.

#### SATISFACTORY ACADEMIC PROGRESS POLICY

(Not the same as Academic Standards for Admissions)

Students must meet Satisfactory Academic Progress (SAP) standards. Guidelines, based on federal regulations, have been established to evaluate cumulative GPA and total number of hours attempted. Financial Aid eligibility is determined based on entire academic history, not just Holmes academic history. Acceptance for admission does not necessarily indicate that financial aid Satisfactory Academic Progress (SAP) guidelines have been met for eligibility.

SAP is measured once 6 hours are attempted and is calculated at the end of every semester. SAP standards are calculated on the percentage of hours attempted and passed, cumulative GPA, and maximum time to complete a degree or certificate. Explanations of SAP standards follow and apply to all Title IV federal financial aid programs, including Federal Pell Grant, Supplemental Educational Opportunity Grant (SEOG), Work Study, and the Direct Loan Program, as well as VA Benefit eligibility.

Grade Point Average (GPA) and Completion Rate are calculated on a student's entire academic history. The completion rate formula is earned hours divided by attempted hours. Academic history is reviewed for all students applying for financial aid, regardless of whether financial aid was received during past enrollment. This includes all transfer hours, withdrawal hours, incomplete hours, repeated hours and pre-core hours. Earned and attempted hours include all Holmes and transfer hours in which the student has been enrolled.

## Completion Rate and GPA Eligibility Requirements

If you have attempted total hours within this range	0 - 30
Your Cumulative GPA should be at least	1.75
Your Completion Rate Percentage should be at least	50%
If you have attempted total hours within this range	31 - 48
Your Cumulative GPA should be at least	1.75
Your Completion Rate Percentage should be at least	67%
If you have attempted total hours within this range Your Cumulative GPA should be at least Your Completion Rate Percentage should be at least	49 and above 2.0 67%

#### **Maximum Time Frame for Eligibility**

In order to comply with federal guidelines, Holmes Community College must place students on financial aid suspension when they have attempted 150% or more of the hours required to complete their respective degree, generally 93 hours. Students who are over the maximum time frame must file an appeal and explain any extenuating circumstances. Once a student earns an associate degree from Holmes, they are not eligible to participate in federal financial aid programs without an appeal.

#### SAP Review and Notification

SAP progress is reviewed at the end of each semester to determine grade point average (GPA), completion rate and maximum time frame standards. Students who fail to meet SAP standards will be notified via student email and their status will be updated in the My Holmes portal. Students failing to meet the GPA and completion rate standards the first time are placed on probation. Students over the maximum time frame standard for the first time are placed on suspension. Students must be familiar with SAP and monitor their progress.

#### **Financial Aid Probation**

Students are placed on Probation if their completion rate or cumulative GPA is below the minimum standard or an appeal has been approved. All students on appeal must earn a 2.0 semester GPA for all hours attempted and must not withdraw, fail or take incomplete grades during the appeal term. If a student fails to meet cumulative SAP standards, but meets the minimum appeal standards the student may retain financial aid eligibility under a continued appeal/probation status.

### **Financial Aid Suspension**

Students are placed on Suspension if their completion rate and cumulative GPA remain below the minimum standards after the appeal/probation semester, failing to complete the academic requirements for courses taken during the probationary term approved by appeal, and reaching the 150% maximum time frame for completion of a degree or certificate.

## **Appeal Process**

Students will be notified via student email accounts if an appeal is necessary. In addition, a financial aid requirement will be visible in the My Holmes portal. Appeal requests must be submitted in writing to the financial aid office via the My Holmes portal. Students must sign into the My Holmes portal, click the Financial Aid icon and select the link for "verify my FAFSA." The student will then be able to request a SAP appeal. The form is electronic and must be signed. Students should provide evidence of extenuating circumstances leading to the appeal, as well as the unofficial academic transcript and degree evaluation. Both the unofficial academic transcript and degree evaluation are available in My Holmes under Academics. Appeals are reviewed and considered on a case-bycase basis. Only extenuating circumstances and/or improved academic records will be considered. Students are notified via text message and/or email of appeal decisions. Students whose appeals are approved will be placed on financial aid probation and will be given an academic plan. This plan is designed to enable the student to complete their degree with the time frame to meet SAP. If an appeal is denied, the denial takes precedence over any previous award notification and the student becomes responsible for all charges and fees. Students should file appeals prior to registering and/or attending any classes to avoid being financially responsible out of pocket.

#### TYPES OF FINANCIAL AID

**Grants** – "gift aid" made available to students based on financial need and are not repaid. Students must complete the Free Application for Federal Student Aid (FAFSA), which is used to determine need.

**Loans** – aid made available to students based on financial need and are repaid to the lender upon leaving school and/or graduating. Students must complete the FAFSA which is used to determine need.

**Employment** – aid made available to students and may or may not be based on financial need. Employment aid is not repaid and students must complete the FAFSA and currently be enrolled in classes.

**Scholarships** – aid made available to students for academic achievement and/or other talents. This aid is not repaid.

# FEDERAL TITLE IV AID PROGRAMS (Must complete the FAFSA)

Federal Pell Grant – makes funds available to eligible undergraduate students attending an approved post-secondary institution. Students should receive a SAR (Student Aid Report), which explains eligibility and may need corrections. The Pell Grant is an entitlement grant, provided based on enrollment in an approved degree or certificate program. The amount of the award is based on eligibility, enrollment status, and the cost of attendance.

Federal Supplemental Educational Opportunity Grant (FSEOG) – is a program for students who show great need. Unlike Pell Grant, SEOG is not an entitlement grant. Schools have a limited amount of funds and can award no more after those funds are used. Only undergraduate students are eligible and generally, must be enrolled at least half-time. Students must be eligible for the Pell Grant and have a zero EFC in order to receive SEOG funds. A financial aid administrator assesses financial need and awards SEOG in accordance with that need.

Federal College Work-Study Program: Students must qualify for this program as determined by FAFSA. The primary purpose of this program is to provide jobs for students who have financial need and who want to earn a part of their educational expenses. Work study is paid monthly by the Business Office. If your offer of financial assistance includes employment under the provision of the College Work Study Program, it must be understood that the amount shown for this category is the amount of money you may earn during the academic year as a result of work performed and the hours necessary to perform such work. Additional paperwork is required for eligibility.

Federal Direct Student Loan Program – offers subsidized and unsubsidized educational loans to qualified students. Students must maintain a minimum 6 hours enrollment. These loans are low-interest made to a student by the federal government. Origination fees are deducted from loan funds in accordance with federal regulations. The federal government will pay interest on subsidized loans during enrollment, while students pay interest on unsubsidized loans during enrollment. Student loans must be repaid. Students enter repayment after a grace period upon completing enrollment either through graduation or otherwise stopping enrollment. Information regarding student loans is available at <a href="https://studentloans.gov">https://studentloans.gov</a>. Students must complete electronic entrance counseling, a master promissory note, and exit counseling to participate in the federal student loan program.

#### STATE FUNDED AND PRIVATE AID PROGRAMS

Mississippi Resident Tuition Assistance Grant (MTAG) Program – requires annual application and is available to undergraduate students who are current legal residents of Mississippi for at least one year immediately preceding application for the MTAG; pursuing first certificate, associate, or bachelor's degree; be receiving less than a full Federal Pell Grant; and have a cumulative high school grade point average of 2.5 on a 4.0 scale, if an entering freshman, and a minimum ACT of 15. (EXCEPTION: Students enrolled in a program leading to a certificate are only required to meet the admission criteria for their specific program of study.) Students must be accepted on a full-time basis at an eligible institution, maintain progress toward a degree with a minimum cumulative GPA of 2.5 on a 4.0 scale, not currently be in default on a federal or state loan or owe a refund on a federal or state grant, and meet other criteria as set by the eligible institution.

**Award Amount:** Up to \$500 annually for based on funding and eligibility.

**Application Deadline:** September 15

**Other:** The student must remain continuously enrolled on an annual basis, unless granted an exception, or the amount received will have to be repaid.

Mississippi Eminent Scholars Grant (MESG) Program – requires annual application and is available to "first-time-in-college" students and renewal applicants only. Students must be a current legal resident of Mississippi for one year immediately preceding application for the MESG and be recognized as a semifinalist or finalist by the National Merit or National Achievement Scholarship Programs and have a minimum cumulative high school grade point average of 3.5 on a 4.0 scale; OR have a minimum score 29 on the ACT or its equivalent of 1280 on the SAT and have a minimum of cumulative grade point average of 3.5 on a 4.0 scale. Also, be accepted on a full-time basis at an eligible institution, maintain progress toward a degree with a minimum cumulative GPA of 3.5 on a 4.0 scale, not currently be in default on a federal or state loan or owe a refund on a federal or state grant, and meet other criteria as set by the eligible institution.

**Award Amount:** Up to \$2,500 annually, not to exceed the cost of tuition and mandatory fees, based on funding and eligibility.

Application Deadline: September 15

**Other:** The student must remain continuously enrolled on an annual basis, unless granted an exception, or the amount received will have to be repaid.

Higher Education Legislative Plan for Needy Students (HELP) – requires annual application and is available to "first-time-in-college" students and renewal applicants only. Students must be a current legal resident of Mississippi for one year immediately preceding application for the HELP. Also have a high school cumulative GPA of 2.5 on a 4.0 scale, a minimum of 20 on the ACT, completed a specific high school curriculum, demonstrate need, be accepted and enrolled full time at an approved postsecondary institution in Mississippi and pursuing first certificate, associate's, or bachelor's degree.

**Award Amount:** Up to tuition and required fees based on funding and eligibility.

**Application Deadline:** March 31

**Other:** the student must remain continuously enrolled on an annual basis, unless granted an exception, or the amount received will have to be repaid.

Sumners Grant: Student must be a resident of Attala, Carroll, Choctaw, Montgomery, or Webster Counties in Mississippi, who desires and can benefit from a higher education. All applicants must have resided for 12 continuous months in one of the five Sumners counties prior to enrollment. All applicants must be enrolled in a course that generates credit hours. The award for a full-time student will not exceed the cost of attendance when combined with all other types of aid received by the student, excluding loans. Students must maintain a cumulative 2.5 GPA on all hours and all official transcripts must be on file in Admissions and Records. Independent students who have not established a residence in one of the Sumners counties may not establish eligibility by the address of parents who reside in one of the eligible counties.

Advantage Student Loan Program – provides low interest student loans to students who are no longer eligible for Title IV Direct Loans or need additional funds. Application is made through the Kentucky Higher Education Student Loan Corporation. For information regarding this loan program, students and/or parents should visit <a href="https://www.kheaa.com">www.kheaa.com</a>. Student loans must be repaid, but there is a deferred repayment option as long as students are enrolled.

#### **VETERANS EDUCATION BENEFITS**

Students who plan to attend under any type Veterans Education Assistance Program should contact the VA Official on the campus they are attending. In order to be eligible for VA Education Benefits, a student must adhere to policies established by the Veterans Administration, Holmes, and the State Approving Agency. All necessary forms and instructions for applying for VA Education Benefits can be found on the Holmes Website and in the student portal.

A statement of the Standards of Progress and Attendance that applies to all veterans under Chapter 1606, 1607, 30, 31. 32, 33, 34, and 35 of Title 38 is published in the bulletin under the direction of the Office of the Vice President of Academic Programs. The student receiving VA Education Benefits will follow the Policy on Satisfactory Academic Progress for Federally Funded Financial Aid in both Qualitative Measure and Measurable Progress Requirements. This statement of revised Standards of Progress and Attendance was approved by the State Approving Agency effective Summer, 2012. The statement is in compliance with VA Regulation 14253 (D).

Students receiving VA Education Benefits are admitted on the same basis as other students. Published calendars, policies, and regulations apply to these students on the same basis as other students. Also, based on VA rules and regulations, students will receive VA Education Benefits only for courses which apply towards a degree program or the necessary remediation.

## Records of Students Receiving VA Education Benefits

The office of Financial Aid maintains a file on all Holmes students who receive Veteran's Education Benefits. The files contain all Enrollment Certifications and forms submitted by Holmes in regard to the students' school attendance, and all of these forms are submitted to the appropriate RPO by the Office of Financial Aid. Each campus has staff personnel to assist students who receive VA Education Benefits. When the student graduates or terminates school attendance, the file is kept for a period of three years in the Office of Financial Aid as required by VA. The student may inspect his/her file at any time. The files are also open to inspection by official representatives of the Veteran's Administration and the State Approving Agency.

### Satisfactory Academic Progress Policy for Students Receiving VA Education Benefits

The student receiving VA Education Benefits will follow the Title IV Financial Aid Satisfactory Academic Progress Policy both in Hours Earned and Grade Point Average Requirements. If the student has made a change to, or from, a Career Technical program, consideration will be given to discount those hours and the completion rate percentage of courses which do not apply toward graduation in the new major/degree program. Hours earned and grade point average required to remain eligible are the same as previously stated for all Federal Title IV eligibility.

#### **VA Probation and Suspension**

Satisfactory Academic Progress (SAP) is not measured until a student has attempted at least 6 hours, and it is calculated at the end of every semester. Those who fail to meet these requirements will be placed on VA Probation for one semester, will be sent a warning email, and will continue to receive benefits for the Probation Semester. If the student fails to meet the SAP Policy after the Probation Semester, the student will be placed on VA Suspension, will be sent an email notification, and will not be recertified to receive VA Education Benefits until the deficiencies have been corrected.

#### **Appeal Process**

If the VA student has his/her Title IV Financial Aid Suspension Appeal approved during the semester that the student is also on VA Suspension, the student will be placed on VA Probation for the length of the Financial Aid Appeal.

#### **INSTITUTIONAL AID**

The Institutional Work-Study Program gives students a chance to earn part of their college expenses and receive valuable work experience, possibly in their field of study. The actual number of hours a student works is determined by financial need and the student must complete the FAFSA. In order to qualify, students must have been accepted on at least a half-time basis and demonstrate the ability to maintain satisfactory academic progress toward a degree or certificate. The student must be a citizen or permanent resident of the United States.

#### **SCHOLARSHIPS**

Scholarships are given to students who meet certain criteria based on academic merit and/or athletic and performance talent. Specific eligibility requirements are listed under each scholarship category. Scholarships are awarded for fall and spring semesters.

# Achievement Scholarships ACT Scholarships

Board of Trustees Scholarships President's Scholarships Dean's Scholarships

Valedictorian and Salutatorian Scholarships SkillsUSA Scholarship Holmes Plus Scholarship

#### Requirements for ACT Scholarships

- Students must meet all admission requirements.
- 2. Students must qualify for in-state tuition.
- 3. Students must complete the FAFSA application.
- 4. Students must have official ACT scores on file in the Office of Admissions & Records prior to the semester the award will be made.
- The scholarship will not cover the matriculation fee or the student activities fee.
- Students must maintain a minimum of 15 hours per semester (12 hours for approved programs) and maintain a minimum cumulative GPA of 3.0.
- 7. If the student withdraws or drops below the required semester hours and/or GPA requirement, the scholarship will be voided for the following semester, excluding summer terms.
- 8. Transfer students must have a minimum cumulative GPA of 3.0 and meet all of the other requirements for achievement scholarships.
- 9. The scholarship will be for a maximum of 5 semesters at Holmes.

**Board of Trustees' Scholarship:** This scholarship covers the cost of tuition, room and board. The recipient must have an enhanced ACT composite of 28 or higher.

**President's Scholarship:** This scholarship covers one-half the cost of tuition, room, & board. The recipient must have an enhanced ACT composite of 24 - 27.

**Dean's Scholarship:** This scholarship covers the cost of tuition. The recipient must have an enhanced ACT composite of 20 - 23.

**Valedictorian and Salutatorian Scholarships:** Valedictorians and Salutatorians from Mississippi High Schools are eligible for a one-time \$200/\$100.00 award respectively, provided they have Enhanced ACT composite scores of at least 20 and are enrolled as full-time students.

**SkillsUSA Scholarships:** Scholarships may be awarded to 1st place district and/or state SkillsUSA contest winners in specific Career Technical areas of individual competition or in team competition that is disciplinespecific. These scholarships are valid for Holmes Career Technical programs that participate in SkillsUSA on their campus. Recipients must enter the Holmes CTE program within 15 months of their high school graduation date. Recipients who maintain a 2.5 cumulative quality point average may receive the award for four consecutive semesters. Current Holmes CTE students who win 1st place in district and/or state SkillsUSA individual competition may receive the scholarship for the remaining required semesters of program enrollment, including summer semester for certain programs, for a maximum of three consecutive semesters if they maintain a 2.5 cumulative quality point average. The award, equal to the amount of full tuition per semester, may be applied to tuition, room and board, or any other expenses incurred by a full-time student. Students eligible for the SkillsUSA scholarship are also eligible for other scholarships, such as athletics, music, drama, valedictorian/salutatorian awards, etc. up to but not exceeding the published cost of attending HCC. The deadline for submitting applications is May 1.

Holmes Plus Scholarship: Students who are accepted into the Holmes Plus Program show an aptitude for Science and Mathematics as evidenced by a composite ACT score of 24 or better and an ACT math sub-score of 23 or better. Selection for the scholarship is by committee and students must maintain Holmes Plus criteria and follow the Holmes Plus curriculum. This scholarship is only offered on the Goodman campus. The Holmes Plus Scholarship will cover the remaining charges for tuition, housing, and meals once all other scholarships and aid have been applied. In addition, Holmes Plus students may receive a book stipend which is determined semester-by-semester on a case-by-case basis.

#### Athletic Scholarships

Baseball Scholarships
Basketball - Men & Women Scholarships
Football Scholarships
Soccer - Men & Women's Scholarships
Softball Scholarships
Tennis Scholarships

Athletic Scholarships are awarded in accordance with the rules and regulations of the Mississippi Association of Community and Junior Colleges. A limited number of out-of-state scholarships are available. All athletic scholarship amounts are determined by the Athletic Department. Applicants should contact the coach(es) of the sport in which they are interested.

#### **Performance Scholarships**

Band Scholarships Cheerleader Scholarships Choir Scholarships Connection Scholarships Drama Scholarships

#### **Requirements for Performance Scholarships**

- 1. Students must meet all admission requirements.
- 2. Students must complete the FAFSA application.
- The scholarship will not cover the matriculation fee or the student activities fee.
- Students must maintain a minimum of 12 hours per semester and a minimum cumulative GPA of 2.0.
- 5. If the student withdraws or drops below the required semester hours and/or GPA requirement, the scholarship will be voided for the following semester, excluding summer terms.
- 6. If the student is dismissed from the performance activity, the scholarship may be voided and the tuition will be charged for the current semester.
- 7. Transfer students must have a minimum cumulative GPA of 2.0 and meet all of the other requirements for performance scholarships.
- 8. The scholarship will not exceed the published cost of attending Holmes as a Mississippi resident.
- 9. The scholarship will be for a maximum of 93 attempted hours on all college work or 6 semesters at Holmes, whichever occurs first.

**Band (Instrumental) Scholarships** are available to musically talented students who desire to participate in the Holmes CC Band Program. Awards are made based on the performance and dependability of the student and on the particular band activities in which the student participates. (Marching, Concert, Pep, Jazz, HCC Dancers, Ensemble, Auxiliaries).

**Cheerleader Scholarships** are available to cheerleaders and mascots each semester and are awarded on a semester basis. Cheerleaders and mascots are chosen by a panel of judges with selection based on performance at tryouts held in the spring. Applications are available from the cheerleader sponsor.

**Choir Scholarships** are available to students who are musically talented and desire to participate in the Holmes CC Choral Program. Auditions are required and awards are based on the performance of the student and on the particular choral activities in which the student participates (Holmes Chorale or The Holmes Connection!)

**Drama Scholarships** are available to students who desire to participate in theatrical productions. Auditions are required.

# HCC Development Foundation Scholarships Endowed Scholarships

Alumni & Friends Career Technical Scholarship Bain & Corey Scholarship Belk Family Scholarship Johnny and Elizabeth Belk Scholarship BellSouth Endowed Scholarship Bondurant Family Scholarship Ben Branch Memorial Scholarship Frank B. Branch Memorial Scholarship Lennie Barnett Branch Memorial Scholarship Dr. Paul B. Brumby Memorial Scholarship Bill Bunch Memorial Scholarship Doris S. and John W. Campbell, Sr. Memorial Scholarship Francine Chandler Childhood Education Scholarship F.C. & Annie P. Dailey Memorial Nursing Scholarship Thomas Vernon Donald, Jr. Scholarship Burnis T. & Clytice Robertson Gardner Scholarship Bobby Garrett Memorial Scholarship Eli P. Garrett Scholarship Gibson Family Scholarship Dr. L.C. Henson Scholarship Kay Hodges Scholarship Holmes EMS Scholarship Bobby Eugene and Joann Robertson Killebrew Scholarship Patricia Liles Memorial Scholarship Mr. & Mrs. M.C. McDaniel Scholarship Millennial Teaching Fellowship Milton Lee Olive III Scholarship Jan and Chuck Putnam Scholarship Providence Cooperative Farm Scholarship James M. Robertson, Jr. Memorial Scholarship Gavden Schrock Memorial Scholarship

Ronald "Ronnie" K. Thomas Memorial Scholarship

Alumni and Friends Career Technical Scholarship: This scholarship was established by an anonymous donor to assist full-time career technical students attending the Goodman campus of Holmes Community College. In order to be considered, applicants must be recommended by the Career Technical Director of the Goodman campus, possess and maintain a 2.5 GPA, and have demonstrated financial need. Applicants pursuing an Associate of Applied Science Degree will be given preference. The Scholarship Committee will make final selection of the annual recipient based on stated criteria.

Bain & Corey Scholarship: This scholarship was established by the families of Clayton Bain and Lyle Corey of Grenada. The purpose of the scholarship is to encourage the development of a student of any age to be better prepared to contribute not only to his/her growth, but, also, to the growth of the community. It is a tuition scholarship for a Grenada County resident attending the Grenada Campus as a full-time student. Students receiving other scholarships or financial assistance, excluding M-TAG and student loans, will not be eligible. The scholarship committee will select recipients based on commitment to learning, financial need, character and community spirit. The recipient must maintain a 2.5 grade point average to retain the scholarship.

**Belk Family Scholarship:** This is given by Mrs. Dewitte Belk and the late Mr. Dewitte Belk of Kosciusko, Mississippi. Mr. Belk was a graduate of Holmes Community College and former president of the Alumni Association. Applicants must be from Attala County, with first consideration given to graduates of Ethel High School. The recipient will be selected on the basis of financial need, academic potential, and leadership ability.

Johnny and Elizabeth Belk Scholarship: This scholarship was established by longtime friends of Holmes Community College, Johnny and Elizabeth Belk. The purpose is to support students from Attala County, with first consideration given to graduates of Ethel High School. Recipients will be selected on the basis of financial need, academic potential, and leadership ability.

**BellSouth Endowed Scholarship:** This scholarship was established by BellSouth Telecommunications, Inc. to assist deserving young men and women pursuing a degree in education or business at Holmes Community College. The Scholarship Committee will select the recipient(s) based on a review of applicants' need and achievement.

**Bondurant Family Scholarship**: This scholarship was established by Sid and Aida Bondurant. The purpose of this scholarship is to assist a full-time student that demonstrates a financial need. Applicants must be from Grenada, Yalobusha, or Calhoun Counties.

Ben Branch Memorial Scholarship: This scholarship was started by the Dr. Franklin Branch family in memory of their son, Ben Branch, who was killed in a tragic car accident in 2002. Specific details of which department will receive the scholarship and the GPA a student must have are available from the Holmes Community College Foundation Office.

Frank B. Branch Memorial Scholarship: This scholarship is given in honor of the late Frank B. Branch, former President of Holmes Community College. It is based on scholarship ability, leadership, character, and financial need. The award is made each year to a Grenada County student who is recommended to the Holmes Community College Scholarship Committee by his/her high school counselor.

Lennie Barnett Branch Memorial Scholarship: This endowment was established by alumni Dixie and Frankin Branch in memory of his mother, Lennie Branch. Mrs. Branch taught English, Spanish, and French; later severing as registrar for 30 years. She was the wife of the fifth president, Frank B. Branch. Recipients of the scholarship must major in English or Modern Foreign Language and maintain a 3.0 grade-point-average.

**Dr. Paul B. Brumby Memorial Scholarship:** This scholarship was established at Holmes Community College in honor of the late Dr. Paul B. Brumby, a life-long resident of Holmes County, former member of the Holmes Junior College Board of Trustees, practicing physician for over 50 years, and long-standing friend of this institution. This scholarship is awarded each year to the student recommended by the nursing faculty in the Holmes Community College Associate Degree Nursing Program at Grenada; also, a scholarship will be awarded each year by the Scholarship Committee of the Holmes Community College Development Foundation to a returning sophomore in the pre-baccalaureate Nursing Program at the Goodman campus. The awarding of this scholarship is based on professional attitude, academic achievement and need. In order to retain these scholarships from one semester to the next, the recipients must maintain a 3.0 grade point average.

**Bill Bunch Memorial Scholarship**: The family of Bill Bunch established this scholarship in his memory because of his love and dedication to the community college system. The intent of this scholarship is to aid a full-time student with a financial need in any field of study.

**Doris S. and John W. Campbell, Sr. Memorial Scholarship:** This scholarship will be awarded at the beginning of each school year to a freshman from Yazoo, Madison, or Hinds County who plans to continue his/her education at Holmes Community College, Ridgeland Campus. The selection of the recipient of the award will be based on scholastic ability (18 or above on the ACT), leadership, integrity, and need. The recipient must maintain a 3.0 grade point average to retain the scholarship.

Francine Chandler Childhood Education Scholarship (FCCES): This scholarship was established by Danny Chandler, a native of Columbus, Mississippi, in memory of this sister, Francine Chandler. The scholarship will be awarded to a student majoring in Child Development who is an in-state resident with at least a 2.0 grade-point-average.

F.C. & Annie P. Dailey Memorial Nursing Scholarship: This Scholarship is given in honor of the late Mr. and Mrs. F.C. and Annie P. Dailey, a life-long resident of Grenada County. The award will be made to a nursing student attending the Grenada Campus and who is a resident of Grenada County. The scholarship committee will select the recipient on the basis of scholarship ability, leadership, character and financial need. The recipient must maintain a 3.0 grade point average.

Thomas Vernon Donald, Jr. Scholarship: This scholarship was established by Jo Betty Rozier in memory of her brother who was killed at Normandy in 1944 while serving as a Lieutenant in the Army. While a student at HCC he was president of the student body, a member of the band, on the debate team, wrote for the Growl, and business manager for the Cornerstone (yearbook). The recipient will be selected based on the basis of academic potential and leadership ability.

Burnis T. and Clytice Robertson Gardner Scholarship: This endowment is established by Burnis T. and Clytice Robertson Gardner for the purpose of providing scholarships for needy students at Holmes Community College. The number and amount of the scholarship to be awarded shall be determined by the judgment of the HCC Foundation Scholarship Committee and shall be used to pay for tuition, books and supplies. This scholarship shall be awarded to a needy student with a minimum 2.5 GPA.

**Bobby Garrett Memorial Scholarship:** The family of Bobby Garrett established this scholarship in his memory for the use of tuition, books, or supplies. Bobby was a life-long resident of Attala County and alumnus of the College. The recipient will be enrolled within the Holmes district and must maintain a 3.0 grade-point-average. The legacy of this family's support of the College lives on through their establishment of this scholarship.

**Eli P. Garrett Scholarship**: The Eli P. Garrett Scholarship is a vocal music scholarship started by the estate of the late Santa Adams. This scholarship is awarded to a vocal music major or minor. The recipient will be chosen by audition. Selection will be based on musicianship and performance skill. A minimum cumulative GPA of 3.0 is required to continue the scholarship. This scholarship may be held concurrently with other scholarships.

**Gibson Family Scholarship:** The Hugh Gibson family members are long-time residents of Webster County and avid supporters of Holmes Community College. The legacy of the Gibson family's dedication to the college lives on through their generosity as evident by the establishment of this scholarship. This scholarship requires the recipient to be a resident of Webster or Choctaw County and a high school graduate with a 3.0 grade-point-average.

**Dr. L. C. Henson Scholarship:** This scholarship was established by the family and friends of retired physician, Dr. L. C. Henson, to commemorate his lifetime contributions to the citizens of Montgomery County and his commitment to promote the development and education of individuals in his community. The award will be made each year to a two-year resident of Montgomery County enrolled as a full-time student at any Holmes Community College campus location. Applicants must have and maintain a 2.5 GPA and have demonstrated financial need in order to be considered. The Scholarship Committee will select the annual recipient based on the stated criteria.

Kay Hodges Scholarship: This scholarship was established at Holmes Community College by the Hodges Family. Mrs. Hodges was the wife of Mr. Robert Hodges who was employed by Holmes Community College from 1967 to his retirement in 1984. This award will be presented to an entering freshman who is a resident of Madison County. He or she must be a high school graduate with an overall high school grade point average of at least 2.5. To be eligible a student must be enrolled as a two-year business major or a related field. This student must be recommended to the Holmes Community College Scholarship Committee by his/her high school counselor or principal.

**Holmes EMS Scholarship:** This scholarship was established by Ridgeland Campus EMS instructor, Mark Galtelli. The recipient must have minimum ACT score of 18 and be enrolled during the second semester of the EMS Paramedic Program on the Ridgeland Campus.

Bobby Eugene and Joann Robertson Killebrew Scholarship: This scholarship was initiated by Karan Killebrew Clark and Eric Clark honoring the late Bobby Eugene and JoAnn Robertson Killebrew. The Killebrews lived in Durant until 1976, and thereafter in Forest. They were tireless supporters of education in Mississippi in both the public schools and in higher education. The recipient must maintain a 3.0 grade-point-average, and preference for the award shall be given students from Holmes County with second preference given to students from within the Holmes district.

Patricia Liles Memorial Scholarship: This scholarship was established by The Friends of Patricia Liles. It will be awarded to a student enrolled in Grenada area schools and scheduled to enroll in the Licensed Practical Nursing program at Holmes Community College in Grenada. The recipient of this scholarship will receive \$500.00 for the school year in which it is awarded.

Mr. and Mrs. M.C. McDaniel Scholarship: The Mr. and Mrs. M.C. McDaniel Scholarship was established at Holmes Community College by the McDaniel Family in honor of their father and mother. Mr. McDaniel was President of Holmes Community College from 1928 to 1940. This award, in the amount of \$400.00, is presented to a graduating student who plans to further his/her education, and who has made an outstanding contribution to the life and activity of Holmes Community College during his/her two years at the institution.

**Millennial Teaching Fellowship:** This scholarship was started by Dr. Jim Hatten and his friends and is awarded to students of Holmes Community College. The students must have a 2.0 GPA, must be majoring in education, and studying to be teachers of science or mathematics in Mississippi.

**Milton Lee Olive III Scholarship:** This scholarship was established by Head Football Coach, Jeff Koonz, in memory of Milton Lee Olive III. PFC Olive, from Holmes County, was the first African American to receive a Medal of Honor in the Vietnam War. PFC Olive saved his platoon and commander by falling on a grenade and absorbing the full blast. The scholarship recipient will be a current football player who exemplifies courage and selflessness.

**Jan and Chuck Putnam Scholarship:** This scholarship was established by the Putnams, who are both avid supporters and alumni of the college. The recipient must be a full-time student from Webster County and maintain a 2.5 grade-point-average.

**Providence Cooperative Farm Scholarship:** This scholarship was established by the Delta Foundation and is to be awarded annually to student/s that are residents of Mississippi with preference given to those from Holmes County.

James M. Robertson Memorial Scholarship: This scholarship was established by Mr. Robertson's trust for students enrolled in the Physical Therapist Assistant Program at the Grenada Campus. He was a veteran banking executive from Grenada for over 45 years and a dedicated supporter of the college. Recipients must have a financial need and must maintain at least a 3.0 grade-point-average.

Gayden Schrock Memorial Scholarship: Holmes Community College has established the Gayden Schrock Memorial Scholarship from proceeds of his estate. Mr. Schrock was a long-time resident of Attala County and the Schrock Community. A scholarship will be made at the beginning of each school year to a freshman who plans to continue his/her education at Holmes Community College. The selection of the recipient of the award will be based on scholastic ability, leadership, integrity, and need. The Holmes Community College Scholarship Committee will choose the recipient from applicants applying for the scholarship with letters of recommendations from high school counselors or principles. The recipient must maintain a 3.0 grade point average.

Ronald "Ronnie" K. Thomas Memorial Scholarship: This scholarship was established by George and Carolyn Thomas in memory of their son and shall be awarded to a student enrolled in a Career Technical program on the Goodman Campus.

**TIC (The Industrial Company) Welding Scholarship:** This scholarship was established by The Industrial Company to help a freshman who will be entering the welding program at Holmes Community College.

Lottie Ruth Vint, R.N. & William A. Vint, M.D. Scholarship: This scholarship is intended for residents of Grenada County who are enrolled in the Associate Degree Nursing Program at the Grenada Campus. Recipients must be nontraditional students, have a financial need, and preference is given to students demonstrating an intention to practice nursing within the State of Mississippi for at least two years immediately following graduation.

1950 HJC Championship Football Team Athletic Scholarship: This scholarship was established by members of the 1950 state football championship team. The scholarship will be awarded to a freshman or sophomore athletic student based on scholastic ability, leadership, character and financial need. The recipient must be a full-time student and maintain a 2.0 grade point average. The selection of the scholarship recipients shall be coordinated through the HCC Foundation Executive Committee and the HCC Scholarship Committee.

#### **Patronage Scholarships**

Advanced Distributor Products (ADP) Scholarship
Ryan James and Gail Muse Beggs Scholarship
The Class of 1963 Scholarship
John C. Downey Scholarship
Grenada Rotary Club Scholarship
Hunter Engineering Welding Scholarship
Carl Johnson Memorial Scholarship
Sarah Kimbrough-Hart Scholarship
The McCrory Holmes Milestone Scholarship
The Paul and McCrea Shelton Scholarship
Renasant Bank Completion Scholarship
William Brian Risher Memorial Scholarship
The Trustees Scholarship Fund

Advanced Distributor Products (ADP) Scholarship: The scholarship is designed to assist the community's youth in attending post-secondary education. To be eligible the applicant must be a biological or adopted child of an ADP employee, a Mississippi resident, enrolled full-time at Holmes immediately following high school graduation. The recipient must maintain a 2.5 grade point average and complete 40 hours of community service. Additional requirements may be obtained at the ADP Human Resources office.

Ryan James and Gail Muse Beggs Scholarship: This scholarship was established by Ryan James and Gail Muse Beggs. The recipient must be enrolled on the Goodman Campus, have a cumulative grade-point-average of 2.5 or higher (college or high school) and not qualify for full Pell Grant.

The Class of 1963 Scholarship: The class of 1963 established this scholarship in honor of the fond memories and lifetime friendships made while attending Holmes. The scholarship recipient must be a U.S. citizen, a Mississippi resident, an entering freshman on the Goodman Campus, score a minimum 20 on the ACT or 940 on the SAT, deserving financially, exhibit high moral standards, and maintain a GPA of 3.0.

John C. Downey Scholarship: The Parker-Hannifin Corporation of Madison, MS has established a scholarship in honor of Mr. John C. Downey who was a valuable and honored member of that corporation for many years. The scholarship recipient must be a resident of Madison County, plans to attend Holmes Community College for two years and will be concentrating in one of the following fields: (a) CAD Drafting and Design, (b) Robotics, (c) Machining, CNC, Tool & Die, Maintenance, (d) Electronics, (e) Data Processing, and (f) Business. The scholarship recipient will be selected by the Holmes Community College Scholarship Committee on the basis of financial need, academic potential, and leadership ability. The recipient must maintain a 3.0 GPA.

**Grenada Rotary Club Scholarship:** This scholarship will be awarded to a full-time entering freshman who is a graduate of Grenada High School or Kirk Academy and a resident within the nine county district. Applicants must have a 16 or above composite score on the ACT and must not be a full Pell Grant recipient. The recipient must maintain a 3.0 GPA to retain the scholarship.

**Hunter Engineering Welding Scholarship:** Hunter Engineering established this \$250.00 scholarship for full-time students enrolled in the welding program. The award will be for one year.

**Carl Johnson Memorial Scholarship:** This scholarship was established by the family of Mr. Carl Johnson. Mr. Johnson was a Forest technology instructor at the Grenada Campus for 12 years. The scholarship will be awarded based on financial need and academic performance to a sophomore enrolled in the Forest Technology Program at the Grenada Campus.

**Sarah Kimbrough-Hart Scholarship:** This scholarship was established by the family of Mrs. Sarah Kimbrough-Hart. Mrs. Kimbrough-Hart was a humanitarian and philanthropist of Holmes County who was committed to enhancing the quality of life for all. The scholarship will be awarded based on financial need and academic performance to a single mother enrolled in the Practical Nursing Program's second semester.

**The McCrory Holmes Milestone Scholarship:** This scholarship was established by Lily Fran McCrory for students who are graduates of Central Holmes Christian School with a minimum cumulative 3.5 grade-point-average. The recipients must be full-time sophomore students.

The Paul and McCrea Shelton Scholarship: This scholarship was established by long-time supporters Paul and McCrea Shelton to be awarded to employees and students. One \$500 gift will be awarded each December to an employee from either the Goodman or Ridgeland Campus and two \$300 scholarships will be awarded each fall and spring semester to students; one student from the Ridgeland Campus and one student from the Goodman Campus.

**Renasant Bank Completion Scholarship:** Renasant Bank established this scholarship to benefit students 21 years old or older and residents of Attala, Montgomery, Grenada, Holmes, and Madison Counties. Recipients must be in their last year of coursework for completing their degree or certificate and must have and maintain a GPA of 2.50 or higher.

**William Brian Risher Memorial Scholarship:** This scholarship was established by Mr. and Mrs. Dan Stokes in memory of their son-in-law, Brian Risher. In remembrance of his love and passion for history along with his dedication to his students not only to improve their knowledge, but also to instill in them the importance of good citizenship and a Christian lifestyle, the scholarship will be awarded to a student with this chosen program of study. The recipient must be a sophomore, with a minimum ACT score of 18, and maintain at least a 3.2 grade-point-average.

The Trustees Scholarship Fund: This fund was established by Robert J. Bailey Holmes Community College Board of Trustee member from Yazoo County. The purpose of this scholarship is to provide support for full time students demonstrating high academic achievement.

NOTE: The recipients of all scholarships will be selected by the Holmes Community College Scholarship Committee from applications received from students. Unless otherwise indicated, the deadline for submitting applications is May 1. Applications are available in the student portal.

## **CLUBS AND ORGANIZATIONS**

Co-curricular activities are an important source of enrichment and recreation and contribute to campus life. Students are encouraged to participate in their area of interest.

#### Ambassadors (Goodman, Grenada, Ridgeland).

The Holmes Ambassadors is a recruitment team which serves as HCC representatives to help recruit future students and promote other services and activities of the college. Membership is by a selection committee.

# Associate Degree Student Nurses Association (Grenada, Ridgeland).

This is a student nurse organization open to students enrolled in the HCC Associate Degree Nursing Program. Purposes of the organization are to encourage professionalism in nursing students by attending a state convention, community service, and serves as an avenue for interaction with other nursing students and campus organizations. Nursing students are encouraged to join and participate in this organization and become involved at the local, state and national level of SNA and MOSA.

### Association of Legal Students (Ridgeland).

The Holmes Association of Legal Students is a club designed to develop an interest in and encourage students to pursue careers in the legal field.

## Band (Goodman).

Offers participation in Marching Band (Rifle Corps, Flag Corps, Feature Twirling, Color Guard), HCC Dancers, Concert Band, Percussion Choir, Jazz Ensemble, Jazz Combo and Small Winds Ensemble performances in concerts, parades, half-time routines and pageantry entertainment. Open to all qualified students.

## Baptist Student Union - BSU (Goodman).

The Baptist Student Union is an organization recognized on more than 1,100 campuses in the U.S. and in several foreign countries. Its purpose is to provide opportunity for an inward journey of spiritual growth and an outward journey of service to others. All students are welcome.

## Cheerleaders (Goodman).

The purpose of the cheerleaders is to promote school spirit and interest in athletics. Tryouts for cheerleaders and mascots are held in late spring. Scholarships are available for these positions.

#### Coachmen Singers (Goodman).

"The Coachmen" is a select, advanced traveling and recruiting choral ensemble that performs a variety of repertoire throughout the Holmes district. Participation is by audition and membership in Concert Chorale is required.

### Concert Chorale (Goodman).

Chorale is open to any student who loves to sing or wants to learn more about singing. Chorale performs on campus and by invitation in the Holmes district. Music in the ensemble is a balance of standard choral works and new music. No prior knowledge of music is required, but is a plus. Scholarships are available by audition.

### Creative Arts Club (Ridgeland).

The Creative Arts Club provides students interested in writing, art, music, and drama an opportunity to meet, discuss interests, and share works in progress. Opportunities are provided for students to hear professionals in these fields. Students are encouraged to submit works to the Mississippi Community College Creative Writing Association Competition and to attend the annual workshop. Field trips are also encouraged.

#### Criminal Justice Society (Ridgeland).

The purpose of the Criminal Justice Society is to further the educational and professional achievements of the students enrolled in the Criminal Justice Program. The Criminal Justice Society will further the educational and professional achievements of the students by creating an atmosphere of professional dimensions, partnering with the school, department head, and faculty in providing general education and knowledge of the criminal justice system and the procedures; and by exposing students to the daily operations of a professional organization.

## Dazzlers (Goodman).

The Holmes Community College Dazzler Dance Team is a performance squad that promotes school involvement, support, and showmanship. The squad members act as ambassadors of goodwill and entertainment at various school and community functions. Scholarships are available.

## Delta Psi Omega (Goodman).

Delta Psi Omega is the national drama fraternity in community colleges. It is organized to give special recognition to those students who have made outstanding contributions to drama. It promotes the dramatic arts. It is open to all students who have completed the required number of working hours in drama.

#### Engineering Technology Club (Goodman).

The purpose of the club is to promote good Engineering Technology public relations through participation in professional organizations, student activities, and field trips. Membership is open to all Engineering Technology majors on the Goodman Campus.

#### Future Educators of America (Goodman).

The FEA is for students who plan to teach, Information regarding requirements for certification, scholarship opportunities, and employment is shared with members. Any student who is pursuing a degree in any teaching profession can join the club.

#### Focus Factor (Ridgeland).

The purpose of Focus Factor is to provide opportunity for an inward journey of spiritual growth and an outward journey of service to others. Open to all students and employees.

# Holmes Allied Video/Online Club – HAVOC (Goodman, Grenada, Ridgeland).

HAVOC is a club organization that meets monthly to discuss trends in multimedia, video, gaming and online crafts. HAVOC holds an annual film festival of student/staff created projects, including short film, documentary, animation and music video. This is an open membership group.

## Holmes CC Modeling Board (Goodman, Grenada, Ridgeland).

The Holmes CC Modeling Board is a club organization that uses a student talent pool for internal and external marketing purposes for Holmes CC. This group will educate, encourage and enhance students who want to be a part of public relations, marketing and journalism fields. Auditions held biannually at the beginning of Fall and Spring semesters.

## **Holmes Connection! (Goodman)**

This group is a select vocal/dance ensemble that operates with a full lighting and sound crew. Connection! is highly visible throughout the district and performs many concerts a year. Auditions are required for membership and for scholarships. Membership in Concert Chorale is required.

# Holmes Gaming Experience (Goodman).

The mission of Holmes Gaming Experience (HGE) is to provide a structured outlet for students to meet and spend their free time challenging one another over several non-physical modes of game play. The HGE will strive to provide a healthy, competitive, and respectful atmosphere for students.

#### Holmes Plus (Goodman).

This organization is for students who are recipients of the Holmes Plus scholarship which is characterized by a rigorous science and mathematics curriculum. Its purpose is to enhance both the academic and leadership qualities of each scholar by inspiring them to use their talents, opportunities, and abilities not only in current college events but also in future college community efforts.

#### Holme-Towne Players (Goodman).

This club is organized to let students participate in acting, publicity, and backstage work. It is known for its fine quality of production and is open to all students.

### M.O.S.A.I.C. (Goodman).

(Multicultural Organization for Students who Achieve, Inspire others and Challenge themselves) Club was formed in 2008. Its mission is to develop leadership skills, and to help students grow academically, socially and culturally. Members will have ample opportunity to develop their community service portfolios for senior college. You must be accepted into Student Support Services, a federal TRiO program, to be a member of M.O.S.A.I.C.

#### Natural Science Club (Ridgeland).

The mission of the Natural Science Club is to provide community involvement, knowledge, and a social gathering for those individuals interested in the areas of science through activities, events, and field trips.

#### Phi Beta Lambda (Ridgeland).

Phi Beta Lambda is organized to promote business leadership and to create interest and understanding in the intelligent choice of business occupations. Membership is open to all students enrolled in one or more business subjects, including business law, accounting, economics, statistics, and Business Technology Programs.

#### Phi Theta Kappa (Goodman, Grenada, Ridgeland).

Phi Theta Kappa is the international scholastic honor society for community colleges. Its purpose is to recognize intellectual achievement, and to promote scholarship, service, leadership, and fellowship among community college students. PTK Membership Requirements are as follows:

- Have completed at least 12 hours of courses at Holmes Community College leading to a degree or certificate. Grades and credits for courses completed at other institutions will not be considered when determining membership eligibility.
- Have no remedial classes count towards their 12 hours of courses leading to an associate degree or certificate.
- Have achieved a cumulative grade-point average of at least 3.50 (on 4.00 scale) at Holmes Community College, indicating academic excellence.
- Be enrolled in at least three semester hours during the semester in which the member is inducted.

Invitations may be extended during Fall, Spring, or Summer semesters through various methods of communication, including school email and US email.

### Reformed University Fellowship-RUF (Goodman).

RUF is a ministry dedicated to the cultivation of a Christ-centered community on the campus of Holmes Community College. We want to help fellow Christians know more of God's grace by being rooted in His Word. Weekly Bible study and Ultimate Frisbee are our outreach.

## Sigma Phi Sigma (Ridgeland).

Sigma Phi Sigma is a national morticians' fraternity which promotes fellowship, and individual and collective efforts toward a better understanding of the Funeral Service profession.

# SkillsUSA-VICA (Goodman, Grenada, Ridgeland, Kosciusko).

Established for the purpose of encouraging, through club activities, the development of the "whole student," i.e., social and leadership abilities as well as skills. Open to all students enrolled in vocational and technical courses.

## Social Science Forum (Ridgeland).

The Social Science Forum is open to all students at the Ridgeland Campus regardless of major. Its purpose is to provide students the opportunity to become involved in community and service work and to become more politically aware. Students participate in voter registration drives, food drives, clothing drives, and other community service projects.

# Student Government Association (Goodman, Grenada, Ridgeland).

Composed of officers and representatives elected by the student body, the SGA serves as mediator between the faculty and student body and assists in student activities.

#### Student Occupational Therapy Association (Ridgeland).

The mission of SOTA is to promote the development of the Occupational Therapy Assistant student and to advance the awareness of occupational therapy.

# Student Practical Nursing Organization-SPNO (Goodman, Grenada, Ridgeland).

The purpose of the club is to promote practical nursing as a dynamic, viable career and to encourage leadership, scholarship, and community service among its members. Membership is open to all practical nursing students of Holmes Community College.

### Surgical Technology Club (Grenada).

The purpose of the Surgical Technology Club is to promote student involvement in surgical technology and to enhance its members' knowledge in this field, as well as encourage their participation, nationally and statewide, in the Association of Surgical Technologists. The club is active in promoting continuing education of previous students and professionals. Membership is open to students currently enrolled in the Surgical Technology Program at HCC.

## Voices of Praise Gospel Choir (Goodman).

The purpose of the Voices of Praise Gospel Choir is to provide an outlet for organized praise and worship for students living on campus in Goodman. It is our goal to increase student awareness of the Word of God through weekly Bible studies, and bi-monthly performances of song and dance in the Chapel on the Hill. Additionally, we will minister in Word and song at many community and church events.

## Wesley Fellowship (Grenada).

The Wesley Foundation is a campus ministry of The United Methodist Church and is open to all students regardless of their religious backgrounds.

#### **PUBLICATIONS**

Holmes Community College fully supports, encourages, and provides financial and material resources needed to publish official school publications. The college's administration fully supports, within the restraints imposed by budgetary considerations, activities by students and instructors to make publications viable and relevant parts of the college's three campuses.

Censorship is not imposed upon publications nor are there in place guidelines specifying what will and will not be printed in school publications. The college administration supports the efforts of the student publication staffs to be creative, original, and actively pursue goals of being representative of and speaking for the student body.

**The GROWL**, official student newspaper of HCC, is published monthly during the fall and spring semesters. The student paper is designed to inform the Holmes Community College campuses and their nine-county district about HCC activities. Also, the paper serves as a workshop or practical laboratory for students interested in news writing, editing, typography and advertising. A student may earn one hour credit working on *The GROWL*.

To help defray publication expenses, all students are required to subscribe to *The Growl*. These costs are included in registration fee.

**Horizons** is primarily a pictorial yearbook of Holmes Community College which captures the activities of its student, faculty, administration and staff. The yearbook is produced by students who earn one hour of credit for their work.

Any student interested in working with the yearbook staff is encouraged to participate. Students who have worked on a high school yearbook as well as inexperienced students can participate in an enjoyable activity by joining the *Horizons* staff.

**Reflections**, published once each year, includes the best creative work submitted by HCC students. Work appearing in *Reflections* is judged by the members of HCC English Department and a panel of students of the *Reflections* staff. Manuscripts are invited from students in all departments.

## **PATHWAYS**

#### **ACADEMIC EDUCATION**

Holmes Community College offers academic courses that are representative of those required for the most frequently chosen programs of study. Students need to make informed decisions about their education when choosing an **Academic Pathway**.

Students can obtain additional information about **Academic Pathways** in the "Academic or Career Technical Pathway" located on the Academics/Career Technical page in My Holmes portal. Also in this section students can use "Mississippi Articulation & Transfer Tool" (MATT), a tool that shows which courses will transfer from Holmes for each academic program of study taught at Mississippi's eight public universities.

The following Academic Pathways for Holmes Community College will help students:

- Plan to transfer to a four-year university
- Know the area(s) of study they want to pursue
- Choose a college major when undecided

## **Academic Pathways:**

- Arts/ Humanities/Language
- Business
- Education
- General College Studies
- Health Sciences
- Kinesiology
- Public Safety/Social & Behavioral Science
- STEM (Science, Technology. Engineering, & Mathematics)

# **ACADEMIC PATHWAYS**

	Art/Music Pathway
	Art
	Entertainment Industry Studies
	Music
	Humanities Pathway
	History
Arts/Humanities/Language Pathway	Philosophy or Religious Studies
	Language Pathway
	Communications/Journalism/Mass Communications
	English
	Liberal Arts
	Spanish
	Accounting
	Business Administration
Rusiness Pathway	Economics
Business Pathway	Finance
	Management
	Marketing
	Child Development/Child Care & Family Education
	Elementary/Special Education
	Secondary Education Pathway
	Biology/Science
	Chemistry/Physical Science
Education Pathway	English
·	Mathematics
	Music – Instrument
	Music – Piano
	Music – Voice
	Physical Education/Kinesiology
	Physics
	Social Studies

General College Pathway	General College Studies
	Biological Science
	Pre-Allied Health
	Dentistry Pathway
	Pre-Dental
	Pre-Dental Hygiene
	Health-Related Pathway
	Health Informatics & Information Management
	Health Sciences
	Pre-Medical Laboratory Sciences
Health Sciences Pathway	Pre-Occupational Therapy
-	Pre-Physical Therapy
	Pre-Radiologic Sciences
	Medicine Pathway
	Pre-Medical
	Pre-Nursing
	Di como Dadi di
	Pharmacy Pathway
	Pre-Pharmacy Pre-Pharmacy
	-
	Pre-Pharmacy
	Pre-Pharmacy  Veterinary Pathway
	Pre-Pharmacy  Veterinary Pathway  Pre-Veterinary
Kinesiology Pathway	Pre-Pharmacy  Veterinary Pathway  Pre-Veterinary  Pre-Veterinary Medical Technology
Kinesiology Pathway	Pre-Pharmacy  Veterinary Pathway  Pre-Veterinary  Pre-Veterinary Medical Technology  Athletic Training
Kinesiology Pathway	Pre-Pharmacy  Veterinary Pathway  Pre-Veterinary  Pre-Veterinary Medical Technology  Athletic Training  Exercise Science/Kinesiology
Kinesiology Pathway	Pre-Pharmacy  Veterinary Pathway  Pre-Veterinary  Pre-Veterinary Medical Technology  Athletic Training  Exercise Science/Kinesiology  Recreation
Kinesiology Pathway	Pre-Pharmacy  Veterinary Pathway  Pre-Veterinary  Pre-Veterinary Medical Technology  Athletic Training  Exercise Science/Kinesiology  Recreation  Sport Management
Kinesiology Pathway	Pre-Pharmacy  Veterinary Pathway  Pre-Veterinary  Pre-Veterinary Medical Technology  Athletic Training  Exercise Science/Kinesiology  Recreation  Sport Management  Public Safety Pathway  Criminal Justice  Forensic Science
Public Safety/Social & Behavioral	Pre-Pharmacy  Veterinary Pathway  Pre-Veterinary  Pre-Veterinary Medical Technology  Athletic Training  Exercise Science/Kinesiology  Recreation  Sport Management  Public Safety Pathway  Criminal Justice  Forensic Science  Pre-Law/Legal Studies
	Pre-Pharmacy  Veterinary Pathway  Pre-Veterinary  Pre-Veterinary Medical Technology  Athletic Training  Exercise Science/Kinesiology  Recreation  Sport Management  Public Safety Pathway  Criminal Justice  Forensic Science
Public Safety/Social & Behavioral	Pre-Pharmacy  Veterinary Pathway  Pre-Veterinary  Pre-Veterinary Medical Technology  Athletic Training  Exercise Science/Kinesiology  Recreation  Sport Management  Public Safety Pathway  Criminal Justice  Forensic Science  Pre-Law/Legal Studies  Social & Behavioral Science

	<del>,                                      </del>
	Engineering Pathway
	Chemical/Biological/Petroleum
	Civil/Mechanical/Aerospace
	Electrical/Computer/Software
	Science, Technology, & Mathematics Pathway
STEM Science, Technology, Engineering,	Agricultural Sciences
& Mathematics Pathway	Aviation Management
	Chemistry
	Computer Science
	Forestry
	Mathematics
	Wildlife, Fisheries, & Aquaculture

For the students who desire to ponder the world around them, the Arts/Humanities/Language pathway offers several options to foster creative expression of ideas and strengthen critical/analytical thinking skills. Within this pathway, students will also develop a personal sense of empathy, a crucial skill needed to successfully serve others in the workforce and community. Regardless of which pathway a student follows, there is a diverse array of career opportunities available to satisfy different interests and foster talents.

In the <u>Art/Music</u> pathway, a student chooses a focus in one of the following areas: Visual Arts, Music, or Entertainment Industries where he/she would foster creativity. A Visual Arts emphasis could lead to careers in animation, illustration, art education, studio art, digital art, art director/curator, and design. An emphasis in Music would enable a student to pursue a career in music education and performance for instrumentals and/or voice. Studying Entertainment Industries often advances to careers in audio/visual technology, audio engineering, recording production, songwriting, music business management and performance.

Students pursuing further study in the <u>Humanities</u> pathway would choose an emphasis in either History or Political Science to broaden their viewpoints of different cultures, civilizations, and political systems from their foundations to today. Suitable careers for students who pursue the Humanities pathway include history/government teaching, law, research, anthropology, geography, archiving, library work, and politics.

A focus on the <u>Language</u> pathway, whether through literary study; foreign language fluency; or public communication, can establish a solid background for students preparing to go into careers such as language teaching, sales, marketing, public relations, editing, publishing, news reporting, mass communication, communicative disorders, linguistics, and translating. Similar to the Humanities pathway, a Language pathway can also lead to careers in law, research, library work, and politics.

Arts/Humanities/Language Pathway		
Art/Music Pathway		
Art		
Entertainment Industry Studies		
Music		
Humanities Pathway		
History		
Philosophy or Religious Studies		
Language Pathway		
Communications/Journalism/Mass Communications		
English		
Liberal Arts		
Spanish		

Art/Music Pathway

### Art

### First Year

Second Semester

**ART 1443** 

First Semester

Design I

First Semester		Secon	u Semester
English Composition I Drawing I Art History I College Algebra Natural Science w/Lab	ENG 1113 ART 1313 ART 2713 MAT 1313 4	English Composition II Drawing II Art History II Public Speaking I Natural Science w/Lab	ENG 1123 ART 1323 ART 2723 SPT 1113 4
Total	16 hrs.	Total	16 hrs.
	Second	l Year	
First Semester		Secon	d Semester
Painting I	ART 2513	Painting II	ART 2523

3-D Design ART 1453 Literature Elective 3
\*History Elective 3 \*History Elective 3
\*Social/Behavioral Science 3 \*Social/Behavioral Science 3

ART 1433 Design II

Total 15 hrs. Total 15 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

# Art/Music Pathway

# **Entertainment Industry Studies**

### First Year

First Semester		Secon	d Semester
English Composition I	ENG 1113	English Composition II	ENG 1123
College Algebra	MAT 1313	General Psychology	PSY 1513
Basic Comp Skills/Music	MUS 1413	Princ of Accounting I	ACC 2213
Fundamentals of Music	MUS 1133	Computer Recording I	MUS 2413
Class Piano I	MUA 1511	Class Piano II	MUA 1521
Social/Behavioral Science	ce 3	Natural Science w/Lab	4
Total	16 hrs.	Total	17 hrs.

### **Second Year**

First Semester		Second Semester	
Computer Recording II Legal Environ/Business American History I Audio Engineering I Natural Science w/Lab	MUS 2423 BAD 2413 HIS 2213 MUS 2443	Public Speaking I Music Survey American History II Audio Engineering II Literature Elective	SPT 1113 MUS 2123 HIS 2223 MUS 2453
Total	16 hrs.	Total	15 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

Participation in an Ensemble each semester is strongly encouraged.

Art/Music Pathway

### Music

### First Year

First Semester Second Semes			nd Semester
English Composition I College Algebra *Music Theory I *Major Instrument I *Class Piano I Ensemble I General Psychology Recital Class I	ENG 1113 MAT 1313 MUS1214 2 MUA 1511 1 PSY 1513 MUS 1911	English Composition Social/Behavioral Scie *Music Theory II *Major Instrument II *Class Piano II Ensemble II Music Survey Recital Class II	
Total	18 hrs.	Total	18 hrs.

## **Second Year**

First Semester		Secon	d Semester
Western Civilization I	HIS 1113	Western Civilization II	HIS 1123
OR World Civilization I	HIS 1163	OR World Civilization	IIHIS 1173
**Music Elective	3	Public Speaking I	SPT 1113
*Major Instrument III	2	*Major Instrument IV	2
*Class Piano III	MUA 2511	*Class Piano IV	MUA 2521
Ensemble III	1	Ensemble IV	1
Natural Science w/Lab	4	Natural Science w/Lab	4
Recital Class III	MUS 2911	Recital Class IV	MUS 2921
Total	15 hrs.	Total	15 hrs.

Participation in Choir or Band is required each semester.

Consult with your chosen transfer university/college to determine changes to this curriculum.

MUS 1413 - Basic Computer Skills for Musicians

MUS 2443 - Audio Engineering I

<sup>\*</sup>Failure to complete any portion of this combination of courses forfeits advancement to the next level of all.

<sup>\*\*</sup>Choose from the following Music Electives:

## Humanities Pathway

## **History**

### First Year

First Semester		Secon	d Semester
English Composition I College Algebra **World Civilizations I Social/Behavioral Scien ***Foreign Language	ENG 1113 MAT 1313 HIS 1163 ce 3	English Composition II Fine Arts Elective **World Civilizations II Social/Behavioral Scien ***Foreign Language	3 HIS 1173
Total	15 hrs.	Total	15 hrs.

### **Second Year**

Second Semester

First Semester

Public Speaking I	SPT 1113	*Intro to Philosophy I	PHI 2113
*American History I	HIS 2213	*American History II	HIS 2223
*Literature Elective	3	*Literature Elective	3
***Foreign Language	3	***Foreign Language	3
****Natural Science w/Lab	4	****Natural Science w/Lat	o 4
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>HIS 1113 & HIS 1123 may be accepted in place of HIS 1163 & HIS 1173 for a B. S. Degree.

<sup>\*\*\*9</sup> or 12 hours of one Foreign Language are required for the B. A. degree. For a B. S. degree consult the chosen transfer college to determine appropriate courses.

<sup>\*\*\*\*</sup>The student may consider the benefit of taking one biological science and one physical science.

## Humanities Pathway

# **Philosophy or Religious Studies**

### First Year

First Semester		Second	d Semester
English Composition I ENG 1: College Algebra MAT 1: *History Elective **Foreign Language Social/Behavioral Science		English Composition II *Intro to World Religion *History Elective **Foreign Language *Elective	
Total 15 l	hrs.	Total	15 hrs.
Second Year  First Semester Second Semester			
Social/Behavioral Science *Philosophy or Religion Elective *Literature Elective **Foreign Language Natural Science w/Lab	3 3 3 4	Public Speaking I *Philosophy or Religion Fine Arts Elective **Foreign Language Natural Science w/Lab	SPT 1113 Elective 3 3 3 4
Total 16 I	nrs.	Total	16 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>Select one foreign language.

Language Pathway

# **Communications/Journalism/Mass Communications**

#### First Year

First Semester		Secon	d Semester
English Composition I	ENG 1113	English Composition II	ENG 1123
College Algebra	MAT 1313	Public Speaking I	SPT 1113
**Fine Arts Elective	3	General Psychology	PSY 1513
History Elective	3	History Elective	3
**Foreign Language (Continuous) 3		**Foreign Language (Continuous) 3	
*Elective	1 to 3	*Elective	1 to 3
Total	16-18 hrs.	Total	16-18 hrs.

#### **Second Year**

First Semester		Secon	d Semeste
Intro to Sociology American National Gov't		Intro to Philosophy I **Foreign Language (Co	
Natural Science w/Lab **Literature Elective	4 3	Natural Science w/Lab *Elective	4
*Elective	3	*Elective	3
Total	16 hrs.	Total	16 hrs

### Suggested Courses:

JOU 1111, 1121, 2111, 2121 College Publications I, II, III, IV Yearbook (*Horizons*) or Newspaper (*The Growl*)

JOU 1112, 1122, 2112, 2122 College Publications I, II, III, IV Newspaper (Growl and Grid)

JOU 1313 News Writing and Reporting I

JOU 1323 News Writing and Reporting II

<sup>\*</sup>It is strongly recommended that a student who chooses this major enrolls in a College Publications course (options below), whether it be Newspaper or Yearbook. This offers a practical application of skills learned.

<sup>\*\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

# Language Pathway

# **English**

### First Year

First Semester		Secon	d Semester
English Composition I College Algebra Spanish I Fine Arts Elective History Elective (Continu	ENG 1113 MAT 1313 MFL 1213 3 ious) 3	English Composition II Public Speaking I Spanish II Literature Elective History Elective (Contin	SPT 1113 MFL 1223 3
Total	15 hrs.	Total	15 hrs.
	Second		
First Semester		Secon	d Semester
Natural Science w/Lab Literature Elective Literature Elective *Social/Behavioral Scien Spanish III	4 3 3 ce 3 MFL 2213	Natural Science w/Lab Literature Elective *Elective General Psychology *Elective	4 3 3 PSY 1513 3

16 hrs. Total

16 hrs.

Total

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

## Language Pathway

## **Liberal Arts**

### First Year

Second Semester

3

3

15 hrs.

First Samester

History Elective

Total

\*Natural Science w/Lab

riist Semestei		Second S	emester
English Composition I College Algebra Public Speaking I *Natural Science w/Lab Foreign Language	ENG 1113 MAT 1313 SPT 1113 4 3	English Composition II EN Fine Arts Elective Social/Behavioral Science *Natural Science w/Lab Foreign Language	NG 1123 3 3 4 3
Total	16 hrs.	Total	16 hrs.
	Second	Year	
First Semester		Second Se	emester
Intro to Philosophy I Literature Elective Foreign Language	PHI 2113 3 3	Social/Behavioral Science Literature Elective Foreign Language	3 3 3

\*Consult with your chosen transfer university/college to determine changes to this curriculum.

16 hrs. Total

3 History Elective

Elective

# Language Pathway

## **Spanish**

### First Year

Second Semester

4

3

3

16 hrs.

That Comodia		2000	
English Composition I College Algebra Spanish I Fine Arts Elective *History Elective (Contin	ENG 1113 MAT 1313 MFL 1213 3 uous) 3	English Composition I Public Speaking I Spanish II Social/Behavioral Scie *History Elective (Con	SPT 1113 MFL 1223 nce 3
Total	15 hrs.	Total	15 hrs.
Second Year			
First Semester		Seco	nd Semester
Spanish III Social/Behavioral Science	MFL 2213 ce 3	Spanish IV Intro to Philosophy I	MFL 2233 PHI 2113

Consult with your chosen transfer university/college to determine changes

16 hrs. Total

4

3

Natural Science w/Lab

Literature Elective

Elective

\*Choose from the following History Electives:

HIS 1113 & HIS 1123 HIS 1163 & HIS 1173

to this curriculum.

Natural Science w/Lab

Literature Elective

Elective

Total

First Semester

# **Business Pathway**

Students preparing for a career in **Business**-related fields have many potential job opportunities. Possible careers include jobs as an Accountant or Auditor. Job responsibilities for these occupations include preparing and examining financial records as well as ensuring taxes are paid accurately and on time. Other potential careers in this area include jobs in Management or Marketing. Managers of a business are primarily responsible for planning and directing operations of a business. Individuals involved in Marketing occupations are involved with advertising, promotions, and public relations of a business. According to the Occupational Outlook Handbook, jobs within these occupations are expected to grow faster than the national average for all other occupations in the United States over the next 10 years.

Business Pathway
Accounting
Business Administration
Economics
Finance
Management
Marketing

# Business Pathway Accounting

### First Year

First Semester		Secon	d Semester
English Composition I College Algebra **Fine Arts Elective *Business Elective History Elective (Contin	ENG 1113 MAT 1313 3 3 uous) 3	English Composition II General Psychology Public Speaking I *Business Elective History Elective (Contin	ENG 1123 PSY 1513 SPT 1113 3 uous) 3
Total	15 hrs.	Total	15 hrs.

### **Second Year**

First Semester		Secon	d Semester
Princ of Macroeconomics Legal Environ/Business Princ of Accounting I Business Calculus I Natural Science w/Lab	ECO 2113 BAD 2413 ACC 2213 MAT 1513	Princ of Microeconomics Business Statistics Princ of Accounting II Literature Elective Natural Science w/Lab	ECO 2123 BAD 2323 ACC 2223 3 4
Total	16 hrs.	Total	16 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

\*Choose from the following Business Electives:

BAD 1113 - Introduction to Business

BAD 1121 - Business Seminar I

BAD 1313 - Business Mathematics

BAD 2213 - Introduction to Marketing

BAD 2513 - Introduction to Management

BAD 2533 - Computer Applications in Business & Industry

BAD 2813 - Administrative Communications

BAD 2853 - Business Ethics

<sup>\*\*</sup>ART 1113, MUS 1113, or SPT 2233

# Business Pathway Business Administration

### First Year

First Semester		Secon	d Semester
English Composition I College Algebra **Fine Arts Elective *Business Elective History Elective (Continu	ENG 1113 MAT 1313 3 3 uous) 3	English Composition II General Psychology Public Speaking I *Business Elective History Elective (Contir	PSY 1513 SPT 1113 3
Total	15 hrs.	Total	15 hrs.

### **Second Year**

First Semester		Second	d Semester
Princ of Macroeconomics Legal Environ/Business Princ of Accounting I Business Calculus I Natural Science w/Lab	ECO 2113 BAD 2413 ACC 2213 MAT 1513 4	Princ of Microeconomics Business Statistics Princ of Accounting II Literature Elective Natural Science w/Lab	ECO 2123 BAD 2323 ACC 2223 3 4
Total	16 hrs.	Total	16 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

\*Choose from the following Business Electives:

BAD 1113 - Introduction to Business

BAD 1121 - Business Seminar I

BAD 1313 - Business Mathematics

BAD 2213 - Introduction to Marketing

BAD 2513 - Introduction to Management

BAD 2533 - Computer Applications in Business & Industry

BAD 2813 - Administrative Communications

BAD 2853 - Business Ethics

<sup>\*\*</sup>ART 1113, MUS 1113, or SPT 2233

# Business Pathway Economics

### First Year

First Semester		Secon	d Semester
English Composition I	ENG 1113	English Composition II	
College Algebra	MAT 1313	General Psychology	PSY 1513
***Fine Arts Elective	3	Public Speaking I	SPT 1113
**Business Elective	3	**Business Elective	3
*History Elective (Contin	nuous) 3	*History Elective (Cont	inuous) 3
Total	15 hrs.	Total	15 hrs.

### **Second Year**

First Semester		Secon	d Semester
Princ of Macroeconomics Legal Environ/Business Princ of Accounting I *Business Calculus I Natural Science w/Lab	ECO 2113 BAD 2413 ACC 2213 MAT 1513	Princ of Microeconomics Business Statistics Princ of Accounting II Literature Elective Natural Science w/Lab	ECO 2123 BAD 2323 ACC 2223 3 4
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

BAD 1113 - Introduction to Business

BAD 1121 - Business Seminar I

BAD 1313 - Business Mathematics

BAD 2213 - Introduction to Marketing

BAD 2513 - Introduction to Management

BAD 2533 - Computer Applications in Business & Industry

BAD 2813 - Administrative Communications

BAD 2853 - Business Ethics

<sup>\*\*</sup>Choose from the following Business Electives:

<sup>\*\*\*</sup>ART 1113, MUS 1113, or SPT 2233

# Business Pathway Finance

### First Year

First Semester		Secon	d Semester
English Composition I College Algebra **Fine Arts Elective *Business Elective History Elective (Continu	ENG 1113 MAT 1313 3 3 uous) 3	English Composition II General Psychology Public Speaking I *Business Elective History Elective (Contir	PSY 1513 SPT 1113 3
Total	15 hrs.	Total	15 hrs.

### **Second Year**

First Semester		Secon	d Semester
Princ of Macroeconomics Legal Environ/Business Princ of Accounting I Business Calculus I Natural Science w/Lab	ECO 2113 BAD 2413 ACC 2213 MAT 1513	Princ of Microeconomics Business Statistics Princ of Accounting II Literature Elective Natural Science w/Lab	ECO 2123 BAD 2323 ACC 2223 3 4
Total	16 hrs.	Total	16 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

\*Choose from the following Business Electives:

BAD 1113 - Introduction to Business

BAD 1121 - Business Seminar I

BAD 1313 - Business Mathematics

BAD 2213 - Introduction to Marketing

BAD 2513 - Introduction to Management

BAD 2533 - Computer Applications in Business & Industry

BAD 2813 - Administrative Communications

BAD 2853 - Business Ethics

<sup>\*\*</sup>ART 1113, MUS 1113, or SPT 2233

# Business Pathway Management

### First Year

First Semester		Secon	d Semester
English Composition I College Algebra **Fine Arts Elective *Business Elective History Elective (Contin	ENG 1113 MAT 1313 3 3 uous) 3	English Composition II General Psychology Public Speaking I *Business Elective History Elective (Contin	PSY 1513 SPT 1113 3
Total	15 hrs.	Total	15 hrs.

### **Second Year**

First Semester		Secon	d Semester
Princ of Macroeconomics Legal Environ/Business	BAD 2413	Princ of Microeconomics Business Statistics	BAD 2323
Princ of Accounting I Business Calculus I	ACC 2213 MAT 1513	Princ of Accounting II Literature Elective	ACC 2223 3
Natural Science w/Lab	4	Natural Science w/Lab	4
Total	16 hrs.	Total	16 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

\*Choose from the following Business Electives:

BAD 1113 - Introduction to Business

BAD 1121 - Business Seminar I

BAD 1313 - Business Mathematics

BAD 2213 - Introduction to Marketing

BAD 2513 - Introduction to Management

BAD 2533 - Computer Applications in Business & Industry

BAD 2813 - Administrative Communications

BAD 2853 - Business Ethics

<sup>\*\*</sup>ART 1113, MUS 1113, or SPT 2233

# Business Pathway Marketing

### First Year

First Semester		Secon	nd Semester
English Composition I College Algebra **Fine Arts Elective Introduction to Marketir History Elective (Contin	•	English Composition II General Psychology Public Speaking I *Business Elective History Elective (Contin	PSY 1513 SPT 1113 3
Total	15 hrs.	Total	15 hrs.

### **Second Year**

First Semester		Secon	d Semester
Princ of Macroeconomics Legal Environ/Business Princ of Accounting I	BAD 2413 ACC 2213	Princ of Microeconomics Business Statistics Princ of Accounting II	BAD 2323 ACC 2223
Business Calculus I	MAT 1513	Literature Elective	3
Natural Science w/Lab	4	Natural Science w/Lab	4
Total	16 hrs.	Total	16 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

\*Choose from the following Business Electives:

BAD 1113 - Introduction to Business

BAD 1121 - Business Seminar I

BAD 1313 - Business Mathematics

BAD 2513 - Introduction to Management

BAD 2533 - Computer Applications in Business & Industry

BAD 2813 - Administrative Communications

BAD 2853 - Business Ethics

<sup>\*\*</sup>ART 1113, MUS 1113, or SPT 2233

Did you ever grow up thinking that you wanted to be just like that favorite teacher, coach, or principal? If so, then the **Education** pathway may be for you. For those considering a career in teaching, there are some excellent benefits such as: variety in a work day, life-long learning, making a difference in the lives of young people, working all over the world, and you will have way more than just a JOB. The Education pathway includes occupations that lead or assist in the delivery of instructional materials or lessons in classrooms, from preschool until high school. Regardless of the chosen path, the Education pathway will prepare the individual to be knowledgeable in his/her subject, inspire trust and confidence, motivate learners, as well as understand his/her students' educational and emotional needs. This field has many potential job opportunities. Possible careers include elementary teacher, secondary education teacher in many different subject areas, athletic coach, adult education instructor, preschool teacher, child care worker, and day care administrator. Even if some interested in working with children do not wish to work in a traditional classroom, there are other paths within this pathway to explore those options.

Education Pathway
Child Development/Child Care & Family Education
Elementary/Special Education
Secondary Education Pathway
Biology/Science
Chemistry/Physical Science
English
Mathematics
Music – Instrument
Music – Piano
Music – Voice
Physical Education/Kinesiology
Physics
Social Studies

# Education Pathway Child Development/Child Care & Family Education

### First Year

First Semester		Secon	d Semester
English Composition I College Algebra General Psychology *General Biology I *History Elective	ENG 1113 MAT 1313 PSY 1513 BIO 1134 3	English Composition II Public Speaking I Intro to Sociology *General Biology II *Humanities Elective	ENG 1123 SPT 1113 SOC 2113 BIO 1144 3
Total	16 hrs.	Total	16 hrs.

## **Second Year**

First Semester		Second S	Semester
*Marriage & Family *Physical Science Survey I	SOC 2143 PHY 2244	*Computer Science Electi *Physical Science Survey II F	
*Literature Elective	3	*Elective	3
**Fine Arts Elective	3	*Elective	3
*Elective	3	*Elective	3
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>ART 1113, MUS 1113, or SPT 2233

# Education Pathway Elementary/Special Education

To be admitted into a teacher education program that leads to a baccalaureate degree, students will either have to pass the Praxis Core Academic Skills for Educators (CORE) – (formerly Praxis I) examination prior to transferring (if required) OR have scored at least a 21 composite ACT equivalent (consult chosen transfer college for specifics).

\*\*Endorsement Areas: For Mississippi K-6 Licensure in Elementary Education, the Mississippi Department of Education requires that candidates have completed at least 18 hours, in each of two endorsement areas, with no grade lower than a "C". In addition, some IHL universities also offer Elementary Education programs, K-6 with 2 add-on endorsements. In these programs, candidates earn an additional three (3) hours, or twenty-one (21) hours in each of the two endorsement areas, with no grade lower than a "C". These programs prepare the students for Mississippi K-6 licensure, with add-on licenses for grades 7-12 in the two endorsement areas. English, General Science, Math, and Social Studies are endorsement areas accepted by all eight (8) IHL universities. Consult with your chosen transfer college to determine acceptable transfer courses for your endorsement areas.

### First Year

Second Semester

3

3

15 hrs.

i iiot comoctor		00001	ia comocion
English Composition I	ENG 1113	<b>English Composition II</b>	ENG 1123
College Algebra	MAT 1313	Public Speaking I	SPT 1113
World Regional Geography	/ GEO 1113	*American National Gov	'tPSC 1113
Physical Science w/Lab	4	OR Intro to Sociology	SOC 2113
History Elective (Continu	ious) 3	History Elective (Contir	nuous) 3
		Real Number System	MAT 1723
Total	16 hrs.	Total	15 hrs.
Second Year			
First Semester		Secon	d Semester
Geo, Measure, & Prob	MAT 1733	****Found/Education	EDU 1613

4

3

3

16 hrs.

3

\*\*\*Fine Arts Elective

\*\*Elective

\*\*Elective

Total

\*Literature Elective (Continuous) 3

Biological Science w/Lab

\*\*Elective

\*\*Elective

Total

\*Literature Elective (Continuous)

First Semester

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*\*</sup>ART 1113, MUS 1113, or SPT 2233

<sup>\*\*\*\*</sup>Foundations of Education requires 30 hours of observation hours in a school setting set up by the instructor of the course. Some districts will require you to have a background check at an additional cost.

## Secondary Education Pathway

# **Biology/Science**

To be admitted into a teacher education program that leads to a baccalaureate degree, students will either have to pass the Praxis Core Academic Skills for Educators (CORE) – (formerly Praxis I) examination prior to transferring (if required) OR have scored at least a 21 composite ACT equivalent (consult chosen transfer college for specifics).

### First Year

First Semester		Secon	d Semester
English Composition I College Algebra General Chemistry I Gen Chemistry Lab I Zoology I OR General Biology I	ENG 1113 MAT 1313 CHE 1213 CHE 1211 BIO 2414 BIO 1134	English Composition II Trigonometry General Chemistry II Gen Chemistry Lab II Zoology II OR General Biology I Public Speaking I	MAT 1323 CHE 1223 CHE 1221 BIO 2424
Total	***14 Hours	Total	17 hrs.

#### Second Year

First Semester		Second	Semester
General Physics I	PHY 2414	Microbiology	BIO 2924
General Psychology	PSY 1513	*Social/Behavioral Scien	ice 3
Pers & Comm Health	HPR 1213	**Fine Arts Elective	3
*History Elective	3	*Elective	3
*Literature Elective	3	*Elective	3

16 hrs. Total

16 hrs.

Total

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>ART 1113 or MUS 1113

<sup>\*\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

Secondary Education Pathway

# **Chemistry/Physical Science**

To be admitted into a teacher education program that leads to a baccalaureate degree, students will either have to pass the Praxis Core Academic Skills for Educators (CORE) – (formerly Praxis I) examination prior to transferring (if required) OR have scored at least a 21 composite ACT equivalent (consult chosen transfer college for specifics).

### First Year

First Semester		Secon	d Semester
English Composition I Calculus I General Chemistry I Gen Chemistry Lab I *Elective Fine Arts Elective	ENG 1113 MAT 1613 CHE 1213 CHE 1211 3 3	English Composition II Public Speaking I General Chemistry II Gen Chemistry Lab II Trigonometry *Elective	ENG 1123 SPT 1113 CHE 1223 CHE 1221 MAT 1323 3
Total	16 hrs.	Total	16 hrs.
First Semester	Second		d Semester
Organic Chemistry I General Physics I Social/Behavioral Science Literature Elective *Elective	CHE 2424 PHY 2414 ce 3 3 3	Organic Chemistry II General Physics II Social/Behavioral Scien History Elective	CHE 2434 PHY 2424 nce 3 3
Total	17 hrs.	Total	**14 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

## Secondary Education Pathway

# **English**

To be admitted into a teacher education program that leads to a baccalaureate degree, students will either have to pass the Praxis Core Academic Skills for Educators (CORE) – (formerly Praxis I) examination prior to transferring (if required) OR have scored at least a 21 composite ACT equivalent (consult chosen transfer college for specifics).

### First Year

First Semester		Second 9	Semester
English Composition I College Algebra General Psychology Fine Arts Elective *Elective	ENG 1113 MAT 1313 PSY 1513 3 3	English Composition II E Public Speaking I S *Social/Behavioral Science *Literature Elective *Elective	SPT 1113
Total	15 hrs.	Total	15 hrs.

### **Second Year**

First Semester		Second S	Semester
Biological Science w/Lab	4	Physical Science w/Lab	4
History Elective	3	History Elective	3
*Literature Elective	3	*Literature Elective	3
*Literature Elective	3	*Elective	3
*Elective	3	*Elective	3
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

Secondary Education Pathway

### **Mathematics**

To be admitted into a teacher education program that leads to a baccalaureate degree, students will either have to pass the Praxis Core Academic Skills for Educators (CORE) – (formerly Praxis I) examination prior to transferring (if required) OR have scored at least a 21 composite ACT equivalent (consult chosen transfer college for specifics).

### First Year

First Semester		Secon	nd Semester
English Composition I *Trigonometry *Calculus I **Natural Science w/Lab ***History or Literature E	MAT 1323 MAT 1613 4	English Composition I *Calculus II Computer Program I **Natural Science w/La ***History or Literature	MAT 1623 CSC 1613 lb 4
Total	16 hrs.	Total	16 hrs.
First Semester	Second		nd Semester
Calculus III General Psychology General Physics I-A ***Intro to Linear Algebra Public Speaking I	MAT 2613 PSY 1513 PHY 2514 a MAT 2113 SPT 1113	Calculus IV Intro to Sociology General Physics II-A Differential Equations ***Fine Arts Elective	

<sup>\*</sup>Students are strongly advised to take MAT 1323 - Trigonometry prior to enrolling in the calculus sequence or prior to enrolling in MAT 1623 - Calculus II.

<sup>\*\*</sup>BIO 1134 & BIO 1144 or CHE 1213, 1211 & CHE 1223, 1221

<sup>\*\*\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

Secondary Education Pathway

# **Music** — Instrument Majors

To be admitted into a teacher education program that leads to a baccalaureate degree, students will either have to pass the Praxis Core Academic Skills for Educators (CORE) – (formerly Praxis I) examination prior to transferring (if required) OR have scored at least a 21 composite ACT equivalent (consult chosen transfer college for specifics).

### First Year

First Semester		Secon	d Semester
English Composition I College Algebra *Music Theory I *Major Instrument I *Class Piano I Band I General Psychology Recital Class I	ENG 1113 MAT 1313 MUS1214 2 MUA 1511 MUO 1111 PSY 1513 MUS 1911	English Composition II Social/Behavioral Scient *Music Theory II *Major Instrument II *Class Piano II Band II Music Survey Recital Class II	
Total	18 hrs.	Total	18 hrs.
	Second	l Year	
First Semester		Secon	d Semester
Western Civilization I OR World Civilization I Literature Elective *Major Instrument III *Class Piano III Band III Recital Class III Natural Science w/Lab	HIS 1113 HIS 1163 3 2 MUA 2511 MUO 2111 MUS 2911	Western Civilization II OR World Civilization Public Speaking I *Major Instrument IV *Class Piano IV Band IV Recital Class IV Natural Science w/Lab	HIS 1123 IIHIS 1173 SPT 1113 2 MUA 2521 MUO 2121 MUS 2921 4

Participation in Band is required each semester.

Total

Total

15 hrs.

15 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

Acceptance into an education program is necessary before students can enroll in required junior or senior level education courses.

<sup>\*</sup>Failure to complete any portion of this combination of courses forfeits advancement to the next level of all three.

Secondary Education Pathway

# Music — Piano Majors

To be admitted into a teacher education program that leads to a baccalaureate degree, students will either have to pass the Praxis Core Academic Skills for Educators (CORE) – (formerly Praxis I) examination prior to transferring (if required) OR have scored at least a 21 composite ACT equivalent (consult chosen transfer college for specifics).

### First Year

First Semester		Secon	d Semester
English Composition I	ENG 1113	English Composition II	ENG 1123
College Algebra	MAT 1313	Music Survey	MUS 2123
*Music Theory I	MUS1214	*Music Theory II	MUS 1224
*Piano/Music Ed Maj I	MUA 1572	*Piano/Music Ed Maj II	MUA 1582
Choir I	MUO 1211	Choir II	MUO 1221
General Psychology	PSY 1513	Social/Behavioral Scient	nce 3
Recital Class I	MUS 1911	Recital Class II	MUS 1921
Class Piano I	MUA 1511	Class Piano II	MUA 1521
Total	18 hrs.	Total	18 hrs.

#### **Second Year**

First Semester		Secon	d Semester
Western Civilization I	HIS 1113	Western Civilization II	HIS 1123
OR World Civilization I	HIS 1163	OR World Civilization	IIHIS 1173
Literature Elective	3	Public Speaking I	SPT 1113
*Piano/Music Ed Maj III	MUA 2572	*Piano/Music Ed Maj I\	/ MUA 2582
Choir III	MUO 2211	Choir IV	MUO 2221
Recital Class III	MUS 2911	Recital Class IV	MUS 2921
Natural Science w/Lab	4	Natural Science w/Lab	4
Class Piano III	MUA 2511	Class Piano IV	MUA 2521
Total	15 hrs.	Total	15 hrs.

Participation in Choir is required each semester.

\*Failure to complete any portion of this combination of courses forfeits advancement to the next level of all three.

Consult with your chosen transfer university/college to determine changes to this curriculum.

Acceptance into an education program is necessary before students can enroll in required junior or senior level education courses.

Secondary Education Pathway

# Music — Voice Majors

To be admitted into a teacher education program that leads to a baccalaureate degree, students will either have to pass the Praxis Core Academic Skills for Educators (CORE) – (formerly Praxis I) examination prior to transferring (if required) OR have scored at least a 21 composite ACT equivalent (consult chosen transfer college for specifics).

### First Year

Second Semester

15 hrs.

First Semester

Total

English Composition I College Algebra *Music Theory I *Voice/Music Ed Maj *Class Piano I Choir I General Psychology Recital Class I	ENG 1113 MAT 1313 MUS1214 MUA 1772 MUA 1511 MUO 1211 PSY 1513 MUS 1911	English Composition II ENG 1123 Music Survey MUS 2123 *Music Theory II MUS 1224 *Voice/Music Ed Maj II MUA 1782 *Class Piano II MUA 1521 Choir II MUO 1221 Social/Behavioral Science 3 Recital Class II MUS 1921	
Total	18 hrs.	Total 18 hrs.	
	Second	Year	
First Semester	First Semester Second Semeste		
Western Civilization I OR World Civilization I Literature Elective *Voice/Music Ed Maj III *Class Piano III Choir III Recital Class III Natural Science w/Lab	HIS 1113 HIS 1163 3 MUA 2772 MUA 2511 MUO 2211 MUS 2911	Western Civilization II HIS 1123 OR World Civilization IIHIS 1173 Public Speaking I SPT 1113 *Voice/Music Ed Maj IV MUA 2782 *Class Piano IV MUA 2521 Choir IV MUO 2221 Recital Class IV MUS 2921 Natural Science w/Lab 4	

Participation in Choir is required each semester.

15 hrs. Total

Consult with your chosen transfer university/college to determine changes to this curriculum.

Acceptance into an education program is necessary before students can enroll in required junior or senior level education courses.

<sup>\*</sup>Failure to complete any portion of this combination of courses forfeits advancement to the next level of all.

Secondary Education Pathway

# Physical Education/Kinesiology (Teaching/Coaching)

To be admitted into a teacher education program that leads to a baccalaureate degree, students will either have to pass the Praxis Core Academic Skills for Educators (CORE) – (formerly Praxis I) examination prior to transferring (if required) OR have scored at least a 21 composite ACT equivalent (consult chosen transfer college for specifics).

### First Year

Second Semester

16 hrs.

First Semester

Total

English Composition I College Algebra Per & Comm Health General Psychology *History Elective	ENG 1113 MAT 1313 HPR 1213 PSY 1513	English Composition II Public Speaking I Kin, Health, PE, & Rec **Elective *History Elective	ENG 1123 SPT 1113 HPR 1313 3 3
Total	15 hrs.	Total	15 hrs.
	Second	l Year	
First Semester		Second	d Semester
General Biology I Intro to Sociology First Aid & CPR **Elective **Elective	BIO 1134 SOC 2113 HPR 2213 3 3	Anatomy & Physiology I *Fine Arts Elective *Literature Elective **Elective **Elective	BIO 2514 3 3 3 3

16 hrs. Total

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>It is strongly suggested that students seeking a Physical Education (P. E.) Licensure prepare themselves to teach in one additional discipline. The Mississippi Department of Education requires 21 semester hours of prefix-specific courses with a grade of "C" or better. Some of the common supplemental endorsement areas are English, Communication, Social Studies, Mathematics, and General Science.

## Secondary Education Pathway

## **Physics**

To be admitted into a teacher education program that leads to a baccalaureate degree, students will either have to pass the Praxis Core Academic Skills for Educators (CORE) – (formerly Praxis I) examination prior to transferring (if required) OR have scored at least a 21 composite ACT equivalent (consult chosen transfer college for specifics).

### First Year

First Semester

Second Semester

i iist Semestei		Secon	u oemester
English Composition I Calculus I General Chemistry I Gen Chemistry Lab I *Elective Fine Arts Elective	ENG 1113 MAT 1613 CHE 1213 CHE 1211 3 3	English Composition II Calculus II General Chemistry II Gen Chemistry Lab II Public Speaking I *Elective	ENG 1123 MAT 1623 CHE 1223 CHE 1221 SPT 1113 3
Total	16 hrs.	Total	16 hrs.
	Second	l Year	
First Semester		Secon	d Semester
General Physics I-A General Psychology Literature Elective *Elective *Elective	PHY 2514 PSY 1513 3 3 3	General Physics II-A Social/Behavioral Scien History Elective *Elective *Elective	
Total	16 hrs.	Total	16 hrs.

\*Consult with your chosen transfer university/college to determine changes to this curriculum.

Some students may need to take MAT 1313 (College Algebra) and MAT 1323 (Trigonometry) (if placement score requires) prior to enrolling in MAT 1613 (Calculus I). These students are advised to take these courses in the summer before their freshmen year in order to complete the Calculus sequence before transferring.

\*Choose from the following Electives: MAT 2613-Calculus III, MAT 2623-Calculus IV, PHY 1114-Astronomy, MAT 2113-Introduction to Linear Algebra, EGR 2413- Engineering Mechanics I, Biology Elective for Majors, History Elective.

## Secondary Education Pathway

## **Social Studies**

To be admitted into a teacher education program that leads to a baccalaureate degree, students will either have to pass the Praxis Core Academic Skills for Educators (CORE) – (formerly Praxis I) examination prior to transferring (if required) OR have scored at least a 21 composite ACT equivalent (consult chosen transfer college for specifics).

### First Year

First Semester		Secon	d Semester
English Composition I *World Civilizations I	ENG 1113 HIS 1163	English Composition II *World Civilizations II	ENG 1123 HIS 1173
OR *Western Civilization	n I HIS 1113	OR *Western Civilization	IIHIS 1123
World Regional Geography	y GEO 1113	Public Speaking I	SPT 1113
Intro to Sociology	SOC 2113	General Psychology	PSY 1513
College Algebra	MAT 1313	Fine Arts Elective	3
Total	15 hrs.	Total	15 hrs.

#### **Second Year**

First Semester		Second	Semester
American History I American National Gov't Physical Science w/Lab *Literature Elective Intro to Philosophy I	HIS 2213 PSC 1113 4 3 PHI 2113	American History II Princ of Macroeconomics Biological Science w/Lab *Literature Elective Elective	ECO 2113
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

## **General College Pathway**

As a high school or college student, you may still be discovering a lot about who you are and what you want to do for the rest of your life. So, what you originally thought was right for you may not be what you do long-term. In fact, it is normal for college students to change their majors several times during their college years. However, with that said, it is recommended that you select a program of study by the second semester of your freshman year. Doing so will give you a guide of the courses that you need to take to transfer to a university in a particular major.

The Academic Pathway, **General College Studies**, is a pathway that you could choose if you are undecided about your program of study. Following this program will allow graduation with an Associate of Arts degree. A student may select another program of study at any time during his/her enrollment at Holmes.

**General College Pathway** 

General College Studies

# General College Pathway General College Studies

### First Year

First Semester		Second	Semester
English Composition I College Algebra History Elective Fine Arts Elective Elective	ENG 1113 MAT 1313 3 3 3	•	ENG 1123 SPT 1113 3 3 3
Total	15 hrs.	Total	15 hrs.
	Second	l Year	
First Semester		Second	Semester
Natural Science w/Lab	4	Natural Science w/Lab	4
Social/Behavioral Science	e 3	Social/Behavioral Science	e 3
Literature Elective	3	Literature Elective	3
<b>Humanities Elective</b>	3	<b>Humanities Elective</b>	3

This curriculum is designed for those students who have not decided upon a major at a transfer institution. Following this program will allow graduation with an Associate of Arts degree or a student may select another major at any time during his/her enrollment at Holmes.

16 hrs. Total

Elective

3

16 hrs.

Elective

Total

# **Health Sciences Pathway**

The **Health Sciences** Pathway is considered a venue to present knowledge and tools the students can use to apply for acceptance into health care professional school and to aid in the management of quality health care careers. These fields of study will allow students Pathways into nursing, pre-medical, pre-dental, pre-pharmacy, therapeutic health fields, public agencies, or health administration.

Health Sciences Pathway
Biological Science
Pre-Allied Health
Dentistry Pathway
Pre-Dental
Pre-Dental Hygiene
Health-Related Pathway
Health Informatics & Information Management
Health Sciences
Pre-Medical Laboratory Sciences
Pre-Occupational Therapy
Pre-Physical Therapy
Pre-Radiologic Sciences
Medicine Pathway
Pre-Medical
Pre-Nursing
Pharmacy Pathway
Pre-Pharmacy
Veterinary Pathway
Pre-Veterinary
Pre-Veterinary Medical Technology

# Health Sciences Pathway Biological Science

### First Year

First Semester		Second Semester			
English Composition I General Chemistry I Gen Chemistry Lab I College Algebra *Social/Behavioral Scier History Elective (Continu		English Composition II General Chemistry II Gen Chemistry Lab II Trigonometry *Social/Behavioral Scie History Elective (Contin	CHE 1223 CHE 1221 MAT 1323 ence 3		
Total	16 hrs.	Total	16 hrs.		
Second Year					

First Semester Second Ser			nd Semester
Organic Chemistry I General Biology I Public Speaking I Literature Elective	CHE 2424 BIO 1134 SPT 1113 3	Organic Chemistry II General Biology II **Fine Arts Elective Literature Elective Elective	CHE 2434 BIO 1144 3 3 3
Total	***14 hrs.	Total	17 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

ECO 2113 - Principles of Macroeconomics

ECO 2123 - Principles of Microeconomics

PSC 1113 - American National Government

PSC 2113 - Comparative Government

PSY 1513 - General Psychology

SOC 2113 - Introduction to Sociology

SOC 2213 - Introduction to Anthropology

<sup>\*</sup>Choose from the following Social/Behavioral Science Electives:

<sup>\*\*</sup>ART 1113, MUS 1113, or SPT 2233

<sup>\*\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Health Sciences Pathway Pre-Allied Health

This curriculum is designed for those students who do not have a minimum ACT Composite score of 16 but are interested in pursuing a nursing or allied health program. This curriculum stresses Natural Sciences with labs and will provide a good academic base. However, it does not lead directly to a four-year degree in Allied Health. The curriculum below leads to an Associate of Arts Degree.

#### First Year

First Semester		Secon	d Semester
English Composition I College Algebra Orientation Fine Arts Elective History Elective	ENG 1113 MAT 1313 LLS 1313 3 3	English Composition II Public Speaking I General Psychology Nutrition History Elective	ENG 1123 SPT 1113 PSY 1513 BIO 1613 3
Total	15 hrs.	Total	15 hrs.
Second Year			
First Semester		Secon	d Semester
General Biology I Human Growth & Dev Improvement of Study Computer Applications I Literature Elective	BIO 1134 EPY 2533 LLS 1413 CSC 1123	Anatomy & Physiology Social/Behavioral Scient First Aid & CPR *Elective Humanities Elective	

### **Applications to nursing programs require:**

Total

- 1. BSN: ACT Composite score of 21 or higher
- 2. ADN: ACT Composite score of 18 or higher, ACT Math score of 17 or 3-hour College Algebra or higher, and an ACT Reading score of 18.

Total

16 hrs.

16 hrs.

3. LPN: ACT Composite score of 16 or higher

Following this program will allow graduation with an Associate of Arts degree or a student may select another major at any time during his/her enrollment at Holmes.

\*The Department of Natural Sciences encourages any electives be fulfilled from the Natural Sciences curriculum.

Dentistry Pathway

### **Pre-Dental**

Dental Schools may require a baccalaureate degree for admission but no prescribed course of study is stipulated. The curriculum below is a suggested guide which leads to an Associate of Arts Degree, but it does not lead to a four-year degree in dentistry. Students should consult their chosen transfer university to select a four-year degree. Additionally, UMMC is the sole Mississippi provider for a professional degree in dentistry.

#### First Year

Second Vear				
Total	17 hrs.	Total	17 hrs.	
Fine Arts Elective	3	Public Speaking I	SPT 1113	
General Biology I	BIO 1134	General Biology II	BIO 1144	
College Algebra	MAT 1313	Trigonometry	MAT 1323	
Gen Chemistry Lab I	CHE 1211	Gen Chemistry Lab II	CHE 1221	
General Chemistry I	CHE 1213	General Chemistry II	CHE 1223	
English Composition I	ENG 1113	English Composition II	ENG 1123	
First Semester		Second Semeste		

#### Second Year

First Semester		Secon	nd Semester
Organic Chemistry I General Physics I General Psychology Humanities Elective	CHE 2424 PHY 2414 PSY 1513 3	Organic Chemistry II General Physics II Statistics Humanities Elective Social/Behavioral Scie	CHE 2434 PHY 2424 MAT 2323 3 ence 3
Total	*14 hrs.	Total	17 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

Students should consult The University of Mississippi Medical Center's bulletin to determine courses considered end point before attempting online classes.

<sup>\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Health Sciences Pathway Dentistry Pathway

# **Pre-Dental Hygiene**

This curriculum is designed to meet the admission requirements of the School of Health Related Professions at the University of Mississippi Medical Center. All programs at the Medical Center are upper division. Students must complete all admission requirements before transferring. Students should consult the most recent Medical Center catalog when planning their schedule. All programs at the Medical Center have a limited class size with competitive admissions. Students should start the application process early in their sophomore year. The curriculum below leads to an Associate of Arts Degree.

#### First Year

ENG 1113

Second Semester

17 hrs.

English Composition II ENG 1123

First Semester

Total

English Composition I

English Composition i		English Composition in	2110 1120
Zoology I	BIO 2414	General Psychology	PSY 1513
OR General Biology I	BIO 1134	Nutrition	BIO 1613
General Chemistry I	CHE 1213	General Chemistry II	CHE 1223
Gen Chemistry I Lab	CHE 1211	Gen Chemistry II Lab	CHE 1221
College Algebra	MAT 1313	Public Speaking I	SPT 1113
Total	*14 hrs.	Total	16 hrs.
	Second	l Voor	
	Second	i Teai	
First Semester		Secon	d Semester
Anatomy & Physiology I	BIO 2514	Anatomy & Physiology	II BIO 2524
Humanities Elective	3	Humanities Elective	3
Fine Arts Elective	3	Microbiology	BIO 2924
	3	Microbiology	DIO 2324
Intro to Sociology	SOC 2113	Elective	3
Intro to Sociology Elective	_	•	
<b>.</b>	SOC 2113	Elective	3
<b>.</b>	SOC 2113	Elective Child Psychology	3 EPY 2513 EPY 2523

Consult with your chosen transfer university/college to determine changes to this curriculum.

Total

16 hrs.

Students must have a minimum of 57 transferable hours with a minimum 2.5 GPA on a 4.0 scale. A minimum grade of C is required on each course to be transferred. Students must also complete 8 hours of observation of a licensed or registered dental hygienist in a clinical environment.

<sup>\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

Health-Related Pathway

# **Health Informatics & Information Management**

#### First Year

First Semester Second Semes			d Semester
English Composition I College Algebra General Chemistry I Gen Chemistry Lab I General Biology I Fine Arts Elective	ENG 1113 MAT 1313 CHE 1213 CHE 1211 BIO 1134 3	English Composition II Trigonometry General Chemistry II Gen Chemistry Lab II Public Speaking I Comp Applications I	ENG 1123 MAT 1323 CHE 1223 CHE 1221 SPT 1113 CSC 1123
Total	17 hrs.	Total	16 hrs.

### **Second Year**

First Semester		Secon	id Semester
Anatomy & Physiology I Princ of Macroeconomics		Anatomy & Physiology Princ of Accounting I	
Social/Behavioral Science		Social/Behavioral Scien	nce 3
Humanities Elective	3	Humanities Elective	3
Elective	3	Microbiology	BIO 2924
Total	16 hrs.	Total	17 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

### **UMMC** Requirements:

Have completed a minimum of 60 semester hours of academic credit (exclusive of physical activity, military science, dogmatic religion, and vocational courses) from a regionally accredited institution of higher learning.

# Health Sciences Pathway Health-Related Pathway

# **Health Sciences**

#### First Year

First Semester		Second Semester		
English Composition I College Algebra General Chemistry I Gen Chemistry Lab I General Biology I Princ of Macroeconomics	ENG 1113 MAT 1313 CHE 1213 CHE 1211 BIO 1134 ECO 2113	English Composition II Trigonometry General Chemistry II Gen Chemistry Lab II Microbiology Public Speaking I	ENG 1123 MAT 1323 CHE 1223 CHE 1221 BIO 2924 SPT 1113	
Total	17 hrs.	Total	17 hrs.	
Second Year				

Anatomy & Physiology I	BIO 2514	Anatomy & Physiology II	BIO 2524
*Natural Science w/Lab	4	Comp Applications I (	CSC 1123
Social/Behavioral Science	3	Social/Behavioral Science	e 3
Humanities Elective	3	Humanities Elective	3
		Fine Arts Elective	3
Total	**14 hrs.	Total	16 hrs.

Second Semester

First Semester

Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*</sup>Natural Sciences Electives: BIO 1144, BIO 2414, PHY 2244, PHY 2254, PHY 2414

<sup>\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

Health-Related Pathway

# **Pre-Medical Laboratory Science**

This curriculum is designed to meet the admission requirements of the School of Health Related Professions at the University of Mississippi Medical Center. All programs at the Medical Center are upper division. Students must complete all admission requirements before transferring. Students should consult the most recent Medical Center catalog when planning their schedule. Students must have a minimum of 60 transferable hours with a minimum 2.5 GPA on a 4.0 scale. A minimum grade of C is required on each course to be transferred. The curriculum below leads to an Associate of Arts Degree.

#### First Year

First Semester		Second Semester		
English Composition I College Algebra General Chemistry I Gen Chemistry Lab I Zoology I OR General Biology I	ENG 1113 MAT 1313 CHE 1213 CHE 1211 BIO 2414 BIO 1134	Public Speaking I S General Chemistry II C Gen Chemistry Lab II C Zoology II E	NG 1123 PT 1113 HE 1223 HE 1221 BIO 2424 BIO 1144	
Total	*14 hrs.	Total	15 hrs.	
Second Year				
First Semester		Second S	Semester	
Anatomy & Physiology I Trigonometry Comp Applications I Social/Behavioral Science Humanities Elective	BIO 2514 MAT 1323 CSC 1123 ce 3 3	Anatomy & Physiology II E Microbiology E Fine Arts Elective Social/Behavioral Science Humanities Elective	3IO 2924 3	
Total	16 hrs.	Total	17 hrs.	

Consult with your chosen transfer university/college to determine changes to this curriculum.

All programs at the Medical Center have a limited class size with competitive admissions. Students should start the application process early in their sophomore year.

<sup>\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

Health-Related Pathway

# **Pre-Occupational Therapy**

This curriculum is designed to meet the admission requirements of the School of Health-Related Professions at the University of Mississippi Medical Center. All programs at the Medical Center are upper division. Students should consult the most recent UMMC Bulletin when planning their schedule. Students applying for the Doctorate of Occupational Therapy must have a bachelor's degree with a minimum average of 3.0 on a 4.0 scale for the prerequisite courses; each pre-requisite course must be completed with a grade of "C" or better. The student must provide evidence of 24 hours of observation under an occupational therapist or an occupational therapy assistant in at least three occupational therapy clinical departments or practices within the two calendar years preceding the application deadline.

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First Year				
First Semester		Secon	d Semester	
English Composition I General Biology I College Algebra General Chemistry I Gen Chemistry I Lab General Psychology	ENG 1113 BIO 1134 MAT 1313 CHE 1213 CHE 1211 PSY 1513	English Composition II General Biology II Trigonometry General Chemistry II Gen Chemistry II Lab Public Speaking I	ENG 1123 BIO 1144 MAT 1323 CHE 1223 CHE 1221 SPT 1113	
Total	17 hrs.	Total	17 hrs.	
	Second	l Year		
First Semester		Secon	d Semester	
Anatomy & Physiology I General Physics I Computer Applications I Humanities Elective	BIO 2514 PHY 2414 CSC 1123 3	Anatomy & Physiology Human Growth & Dev EF Statistics Humanities Elective Fine Arts Elective		

Consult with your chosen transfer university/college to determine changes to this curriculum.

Total

16 hrs.

\*14 hrs.

Total

All programs at the University Medical Center have a limited class size with competitive admissions.

<sup>\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Health Sciences Pathway Health-Related Pathway

# **Pre-Physical Therapy**

This curriculum is designed to meet the admission requirements of the School of Health-Related Professions at the University of Mississippi Medical Center. All programs at the Medical Center are upper division. Students must complete all admission requirements before transferring. Students must have a minimum 3.0 GPA on a 4.0 scale. A minimum grade of C is required on each course accepted for transfer. The curriculum below leads to an Associate of Arts Degree.

Students applying for the Doctor of Physical Therapy must have a bachelor's degree and evidence of 40 hours of observation in at least two physical therapy clinical departments or practices. Students must also take the GRE before applying to the program. Students must also complete an autobiographical essay and a resume to apply to the program.

#### First Year

First Semester		Second Semester		
English Composition I	ENG 1113	English Composition II	ENG 1123	
Zoology I	BIO 2414	Zoology II	BIO 2424	
OR General Biology I	BIO 1134	OR General Biology II	BIO 1144	
General Chemistry I	CHE 1213	General Chemistry II	CHE 1223	
Gen Chemistry Lab I	CHE 1211	Gen Chemistry Lab II	CHE 1221	
College Algebra	MAT 1313	Trigonometry	MAT 1323	
Total	*14 hrs.	Total	*14 hrs.	

### **Second Year**

First Semester		Second	Semester
Anatomy & Physiology I	BIO 2514	Anatomy & Physiology II	BIO 2524
General Physics I	PHY 2414	General Physics II	PHY 2424
Public Speaking I	SPT 1113	Fine Arts Elective	3
Social/Behavioral Science	ce 3	Social/Behavioral Science	e 3
Humanities Elective	3	Humanities Elective	3
Total	17 hrs.	Total	17 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

All programs at the University Medical Center have a limited class size with competitive admissions.

<sup>\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Health Sciences Pathway Health-Related Pathway

# **Pre-Radiologic Sciences**

This curriculum is designed to meet the admission requirements of the School of Health-Related Professions at the University of Mississippi Medical Center. All programs at the Medical Center are upper division. Students must complete all admission requirements before transferring. Students must have a minimum of 60 hours of transfer credit with a minimum 2.0 GPA on a 4.0 scale. A minimum grade of C is required on each course accepted for transfer. The curriculum below leads to an Associate of Arts Degree.

See the University of Mississippi Medical Center website for additional requirements for admission to the B.S. Degree Program of Radiologic Sciences.

#### First Year

First Semester		Secon	d Semester
English Composition I	ENG 1113	English Composition II	ENG 1123
Zoology I	BIO 2414	Zoology II	BIO 2424
OR General Biology I	BIO 1134	OR General Biology II	BIO 1144
General Chemistry I	CHE 1213	General Chemistry II	CHE 1223
Gen Chemistry Lab I	CHE 1211	Gen Chemistry Lab II	CHE 1221
College Algebra	MAT 1313	Nutrition	BIO 1613
		Fine Arts Elective	3
Total	**14 hrs.	Total	17 hrs.
	_		

#### **Second Year**

First Semester		Second	Semester
Anatomy & Physiology I	BIO 2514	Anatomy & Physiology II	BIO 2524
Public Speaking I	SPT 1113	First Aid & CPR	HPR 2213
Social/Behavioral Electiv	e 3	Social/Behavioral Elective	e 3
Humanities Elective	3	Humanities Elective	3
Computer Applications I	CSC 1123	*Elective	3
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup> Consult with your chosen transfer university/college to determine changes to this curriculum.

All programs at the University Medical Center have a limited class size with competitive admissions. Students should start the application process early in their sophomore year.

<sup>\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

Medicine Pathway

### Pre-Medical

Medical schools may require a baccalaureate degree for admission but no prescribed course of study is stipulated. The curriculum below is a suggested guide which leads to an Associate of Arts Degree, but it does not lead to a four-year degree in medicine. Students should consult their chosen transfer university to select a four-year degree. Additionally, UMMC is the sole Mississippi provider for a professional degree in medicine.

### First Year

First Semester		Secon	d Semester
English Composition I General Chemistry I Gen Chemistry Lab I College Algebra Fine Arts Elective General Biology I	ENG 1113 CHE 1213 CHE 1211 MAT 1313 3 BIO 1134	English Composition II General Chemistry II Gen Chemistry Lab II Trigonometry Public Speaking I General Biology II	ENG 1123 CHE 1223 CHE 1221 MAT 1323 SPT 1113 BIO 1144
Total	17 hrs.	Total	17 hrs.

### **Second Year**

First Semester		Secon	nd Semester
Organic Chemistry I General Physics I Social/Behavioral Sciel	CHE 2424 PHY 2414 nce 3	Organic Chemistry II General Physics II Social/Behavioral Scie	CHE 2434 PHY 2424 ence 3
Humanities Elective	3	Humanities Elective	3
Total	*14 hrs.	Total	*14 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

Students should consult The University of Mississippi Medical Center's bulletin to determine courses considered end point before attempting online classes.

<sup>\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

Medicine Pathway

# **Pre-Nursing (B.S.)**

The curriculum below is a suggested guide for meeting possible prerequisites for admission into a Bachelor of Science degree in Nursing program. Students should consult their chosen transfer university. The curriculum below leads to an Associate of Arts Degree.

#### First Year

First Semester		Second Semester	
English Composition I College Algebra General Psychology General Chemistry I Gen Chemistry Lab I General Biology I	ENG 1113 MAT 1313 PSY 1513 CHE 1213 CHE 1211 BIO 1134	English Composition II Public Speaking I Human Growth & Dev Microbiology Nutrition	ENG 1123 SPT 1113 EPY 2533 BIO 2924 BIO 1613
Total	17 hrs.	Total	16 hrs.
First Compactor	Second		d Compostor
First Semester Second Semester			
Anatomy & Physiology I Computer Applications I OR Comp App/Bus Intro to Sociology Fine Arts Elective History Elective (Continu	BAD 2533 SOC 2113 3	Anatomy & Physiology Bus Statistics OR Statistics Marriage & Family Literature Elective History Elective (Contin	BAD 2323 MAT 2323 SOC 2143 3
Total	16 hrs.	Total	16 hrs.

# An ACT Composite Score of 16 or higher is required for this major.

Consult with your chosen transfer university/college to determine changes to this curriculum.

Students must complete all admission requirements before transferring. All Schools of Nursing in the state of Mississippi have limited class sizes with competitive admission requirements. Students should start the application process early in their sophomore year.

Pharmacy Pathway

# **Pre-Pharmacy**

The curriculum below is a suggested guide for meeting possible prerequisites for admission into the Doctor of Pharmacy degree offered at the University of Mississippi. The curriculum below leads to an Associate of Arts Degree.

#### First Year

First Semester		Second Semest	er
English Composition I General Chemistry I Gen Chemistry Lab I Calculus I General Biology I Trigonometry	ENG 1113 CHE 1213 CHE 1211 MAT 1613 BIO 1134 MAT 1323	English Composition II ENG 112 General Chemistry II CHE 122 Gen Chemistry Lab II CHE 122 Social/Behavioral Science General Biology II BIO 114 Fine Arts Elective	23 21 3
Total	17 hrs.	Total 17 h	rs.
	0	I V	

#### **Second Year**

First Semester		Secor	nd Semester
Organic Chemistry I General Physics I OR General Physics I-A Princ of Microeconomics Public Speaking I	CHE 2424 PHY 2414 PHY 2514 ECO 2123 SPT 1113	Organic Chemistry II General Physics II OR General Physics II Statistics Social/Behavioral Scientifica	MAT 2323 nce 3
Humanities Elective Total	3 17 hrs.	Humanities Elective Total	3 17 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

Some students may need to take MAT 1313 (College Algebra) and MAT 1323 (Trigonometry) (if placement score requires) prior to enrolling in MAT 1613 (Calculus I). These students are advised to take these courses in the summer before their freshmen year in order to complete the Calculus sequence before transferring.

Veterinary Pathway

# **Pre-Veterinary**

The curriculum below is a suggested guide for meeting possible prerequisites for admission into the Doctor of Veterinary Medicine degree offered at Mississippi State University. The curriculum below leads to an Associate of Arts Degree.

### First Year

First Semester		Secon	d Semester
English Composition I General Chemistry I Gen Chemistry Lab I College Algebra General Biology I Princ of Macroeconomics	ENG 1113 CHE 1213 CHE 1211 MAT 1313 BIO 1134 ECO 2113	English Composition II General Chemistry II Gen Chemistry Lab II Trigonometry General Biology II Social/Behavioral Scien	ENG 1123 CHE 1223 CHE 1221 MAT 1323 BIO 1144 nce 3
Total	17 hrs.	Total	17 hrs.

#### **Second Year**

First Semester		Secon	nd Semester
Organic Chemistry I General Physics I Public Speaking I Humanities Elective Statistics	CHE 2424 PHY 2414 SPT 1113 3 MAT 2323	Organic Chemistry II General Physics II Microbiology Humanities Elective Fine Arts Elective	CHE 2434 PHY 2424 BIO 2924 3 3
Total	17 hrs.	Total	18 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

Veterinary Pathway

# **Pre-Veterinary Medical Technology**

The curriculum below is a suggested guide for meeting possible prerequisites for admission into the Veterinary Medical Technology program at Mississippi State University. The curriculum below leads to an Associate of Arts Degree.

### First Year

First Semester		Seco	nd Semester
English Composition I General Biology I	ENG 1113 BIO 1134	English Composition I General Biology II	I ENG 1123 BIO 1144
College Algebra	MAT 1313	Trigonometry	MAT 1323
Fine Arts Elective	3	Public Speaking I	SPT 1113
Social/Behavioral Science	ce 3	Social/Behavioral Scie	nce 3
Total	16 hrs.	Total	16 hrs.

#### Second Year

First Semester		Secon	d Semester
General Chemistry I Gen Chemistry Lab I Statistics Humanities Elective Animal Science *Elective	CHE 1213 CHE 1211 MAT 2323 3 AGR 1214	General Chemistry II Gen Chemistry Lab II Microbiology Humanities Elective Computer Applications I *Elective	CHE 1223 CHE 1221 BIO 2924 3 CSC 1123
Total	17 hrs.	Total	17 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

# **Kinesiology Pathway**

**Kinesiology** is the study of human movement as it applies to physical education, exercise science, and sport. Was physical education or anatomy and physiology one of your favorite classes? Were you a high school athlete or did you play sports growing up? Are you interested in fitness, physical activity, and sport? Are you considering a career in a human movement field such as physical education teacher, exercise science specialist, personal trainer, or sport administrator? If you answered yes to any of the above questions, then the Kinesiology Pathway is for you!

The growing and expanding field of kinesiology has created a diversity of career opportunities. Careers have expanded from the traditional teaching and coaching to encompass many other careers that include fitness, health, and therapy-related opportunities, as well as those in sport management and sport media.

Some specific career opportunities include:

Physical Education Teacher Recreation Manager

Coaching Athletic Administration

Coaching Athletic Administration

Personal Trainer Sports Marketing
Strength and Conditioning Coach Sports Facility Manager

Fitness Center Manager Sports Information Director

Athletic Trainer Sports Broadcasting

Physical Therapy Web Development/Social Media

Exercise Physiologist Sport Psychology

The list of career opportunities in the field of kinesiology can go on and on, and is only limited by your imagination!

Kinesiology Pathway
Athletic Training
Exercise Science/Kinesiology
Recreation
Sport Management

# Kinesiology Pathway Athletic Training

### First Year

First Semester		Second Semester	
English Composition I College Algebra General Psychology **Fine Arts Elective *History Elective	ENG 1113 MAT 1313 PSY 1513 3 3	English Composition II Pers & Comm Health Public Speaking I Nutrition *History Elective	ENG 1123 HPR 1213 SPT 1113 BIO 1613 3
Total	15 hrs.	Total	15 hrs.

### **Second Year**

First Semester		Secon	d Semester
Anatomy& Physiology I Intro to Athletic Training Intro to Sociology First Aid & CPR *Elective	BIO 2514 HPR 2733 SOC 2113 HPR 2213	Anatomy & Physiology Prev&Care Ath Injuries Statistics OR Business Statistics *Elective *Literature Elective	HPR 2723 MAT 2323
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>ART 1113, MUS 1113, or SPT 2233

# Kinesiology Pathway Exercise Science/Kinesiology

### First Year

First Semester		Second Semester	
English Composition I College Algebra Pers & Comm Health General Psychology *General Biology I	ENG 1113 MAT 1313 HPR 1213 PSY 1513 BIO 1134	English Composition II Public Speaking I General Chemistry I Gen Chemistry I Lab I *General Biology II	ENG 1123 SPT 1113 CHE 1213 CHE 1211 BIO 1144
Total	16 hrs.	Total	***14 hrs.

### **Second Year**

First Semester		Seco	ond Semester
Anatomy & Physiology I	BIO 2514	Anatomy & Physiology	•
Intro to Sociology	SOC 2113	Statistics	MAT 2323
First Aid & CPR	HPR 2213	**Fine Arts Elective	3
*History Elective	3	*History Elective	3
*Elective	3	*Literature Elective	3
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>ART 1113, MUS 1113, or SPT 2233

<sup>\*\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Kinesiology Pathway Recreation

### First Year

First Semester		Second Semester	
English Composition I College Algebra Pers & Comm Health General Psychology *History Elective	ENG 1113 MAT 1313 HPR 1213 PSY 1513	English Composition II Public Speaking I Recreational Leader Comp Applications I *History Elective	ENG 1123 SPT 1113 HPR 2323 CSC 1123 3
Total	15 hrs.	Total	15 hrs.

### **Second Year**

First Semester		Secon	d Semester
Principles of Biology I	BIO 1114	Natural Science w/Lab	4
OR General Biology I	BIO 1134	<b>Business Statistics</b>	BAD 2323
Intro to Sociology	SOC 2113	OR Statistics	MAT 2323
Human Growth & Dev EF	PY/PSY 2533	*Literature Elective	3
First Aid & CPR	HPR 2213	**Fine Arts Elective	3
Princ of Microeconomics	ECO 2123	*Elective	3
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>ART 1113, MUS 1113, or SPT 2233

# Kinesiology Pathway Sport Management

### First Year

First Semester		Second Semester	
English Composition I College Algebra General Psychology **Fine Arts Elective *History Elective	ENG 1113 MAT 1313 PSY 1513 3 3	English Composition II Public Speaking I Intro to Sociology Business Calculus *History Elective	ENG 1123 SPT 1113 SOC 2113 MAT 1513
Total	15 hrs.	Total	15 hrs.

### **Second Year**

First Semester Second Semes			d Semester
Princ of Macroeconomics Legal Environ/Business Princ of Accounting I	BAD 2413	Princ of Microeconomics *Literature Elective Princ of Accounting II	ECO 2123 3 ACC 2223
*Computer Science Elec		Business Statistics OR Statistics	BAD 2323 MAT 2323
Natural Science w/Lab	4	Natural Science w/Lab	4
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup> ART 1113, MUS 1113, SPT 2233

Students choosing the **Public Safety** pathway will learn the essential components of the criminal justice system to include law enforcement, courts, corrections and the juvenile justice system. Students will be offered extensive practical and professional knowledge that expounds upon crime, criminals, the criminal justice system and society's ability to control crime and delinquency. Careers in this pathway include: Law Enforcement Officers, State Troopers, Correctional Officers, Parole/Probation Officers, Forensic Science Technicians, Game/Fish Wardens, Crime Scene Investigators, Federal Agents.

Students choosing the **Social and Behavioral Science** pathway will gain a core understanding of human behavior and relationships, social and cultural practices throughout the world, and the complexities of human development. Careers in this pathway include: Psychologists/Counselors/Therapists, Social Workers, Sociologists, Researchers, Educators, and many more.

Public Safety/ Social & Behavioral Science Pathway
Public Safety Pathway
Criminal Justice
Forensic Science
Pre-Law/Legal Studies
Social & Behavioral Science Pathway
Psychology
Social Work/Sociology

# Public Safety Pathway

# **Criminal Justice**

#### First Year

Second Semester

3

3

15 hrs.

i iist Semestei		36001	iu Semesiei
English Composition I Intro to Criminal Justice College Algebra Natural Science w/Lab History Elective (Continu	ENG 1113 CRJ 1313 MAT 1313 4 lous) 3	English Composition II Police Admin & Org General Psychology Natural Science w/Lab History Elective (Conti	CRJ 1323 PSY 1513 4
Total	16 hrs.	Total	16 hrs.
	Second	d Year	
First Semester		Secon	nd Semester
American National Gov't	PSC 1113	**Juvenile Justice	CRJ 2513
Intro to Corrections	CRJ 1363	Public Speaking I	SPT 1113
Fine Arts Elective	3	**CRJ Elective	3

3 \*Social/Behavioral Science

Literature Elective

\*Social/Behavioral Science

Literature Elective

Total

First Semester

ECO 2113 - Principles of Macroeconomics

ECO 2123 - Principles of Microeconomics

GEO 1113 - World Regional Geography

SOC 2113 - Introduction to Sociology

15 hrs. Total

<sup>\*</sup>Social/Behavioral Science Electives:

<sup>\*\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

Public Safety Pathway

# **Forensic Science**

#### First Year

First Semester		Second Semester		
English Composition I *General Biology I General Chemistry I Gen Chemistry Lab I Trigonometry Public Speaking	ENG 1113 BIO 1134 CHE 1213 CHE 1211 MAT 1323 SPT 1113	English Composition II *General Biology II General Chemistry II Gen Chemistry Lab II Calculus I *CRJ Elective	ENG 1123 BIO 1144 CHE 1223 CHE 1221 MAT 1613 3	
Total	17 hrs.	Total	17 hrs.	
Second Year				

		<b>C</b> 555	
General Physics I	PHY 2414	General Physics II	PHY 2424
OR Gen Physics I-A	PHY 2514	OR Gen Physics II-A	PHY 2524
*Organic Chemistry I	CHE 2424	**Fine Arts Elective	3
Intro to Sociology	SOC 2113	American National Gov'	t PSC 1113
History Elective (Contin	uous) 3	History Elective (Contin	nuous) 3
Literature Elective	3	Literature Elective	3
Total	17 h	Total	40 has
Total	17 hrs.	Total	16 hrs.

Second Semester

First Semester

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>ART 1113, MUS 1113, or SPT 2233

# Public Safety/Social & Behavioral Science Pathway Public Safety Pathway

# Pre-Law/Legal Studies

Law schools require a baccalaureate degree for admission but no prescribed course of study is stipulated. Students are advised to pursue an undergraduate degree which will provide a suitable alternative to acceptance into Law School. The curriculum below leads to an Associate of Arts Degree.

#### First Year

First Semester		Secon	d Semester
English Composition I College Algebra Fine Arts Elective Natural Science w/Lab **Foreign Language	ENG 1113 MAT 1313 3 4 3	English Composition II Public Speaking I General Psychology Natural Science w/Lab **Foreign Language	ENG 1123 SPT 1113 PSY 1513 4 3
Total	16 hrs.	Total	16 hrs.

#### **Second Year**

First Semester		Second Ser	nester
Legal Environ/Business Intro to Sociology History Elective (Continu *Social/Behavioral Scient Humanities Elective	SOC 2113 ous) 3	American National Gov't PSC *Philosophy Elective History Elective (Continuous *Social/Behavioral Science Elective	3
Total	15 hrs.	Total	15 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>MUW requires 12 hours of foreign language. 6 hours must be at 200/2000 level (depending on the college).

Social & Behavioral Science Pathway

# **Psychology**

### First Year

First Semester		Second Semester
English Composition I College Algebra General Psychology  **Computer Science Elect *Foreign Language	ENG 1113 MAT 1313 PSY 1513 ctive 3	English Composition II ENG 1123 Intro to Sociology SOC 2113 *Principles of Biology I BIO 1114 OR *General Biology I BIO 1134 ***Social/Behavioral Science 3 *Foreign Language 3
Total	15 hrs.	Total 16 hrs.
	Second	Year
First Semester		Second Semester
Literature Elective History Elective Public Speaking I *Physical Science Survey *Foreign Language OR E		Literature Elective 3 History Elective 3 ***Social/Behavioral Science 3 ***Social/Behavioral Science 3 ***Fine Arts Elective 3
Total	16 hrs.	Total 15 hrs.
*Consult with your chechanges to this curriculus thanges to the consult of the	am. Ective Options: Concepts Applications I havioral Scientional Geographic Philosophy Psychology Scent Psychology Scent Psychology In Growth and Income Inc	ce Elective Options: hy I

Social & Behavioral Science Pathway

# Social Work/Sociology

#### First Year

First Semester Second Semes			nd Semester
English Composition I	ENG 1113	English Composition I	ENG 1123
College Algebra	MAT 1313	General Psychology	PSY 1513
Intro to Sociology	SOC 2113	Social Problems	SOC 2133
****Fine Arts Elective	3	***Social/Behavioral S	cience 3
**Computer Science Ele	ective 3	***Social/Behavioral S	cience 3
Total	15 hrs.	Total	15 hrs.

#### Second Year

First Semester		Second Se	emester
*Natural Science w/Lab	4	*Natural Science w/Lab	4
Literature Elective	3	Literature Elective	3
History Elective	3	History Elective	3
Public Speaking I	SPT 1113	***Social/Behavioral Science	ce 3
*Foreign Language	3	*Foreign Language	3
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

CSC 1113 Computer Concepts

CSC 1123 Computer Applications I

ECO 2113 Principles of Macroeconomics

ECO 2123 Principles of Microeconomics

HPR 1213 Personal and Community Health (recommended for Social Work Program of Study)

PHI 2113 Introduction to Philosophy I

PSC 1113 American National Government (recommended for Social Work Program of Study)

PSY/EPY 2533 Human Growth and Development

SOC 2143 Marriage and Family

SWK 1113 Social Work: A Helping Profession (recommended for Social Work Program of Study)

\*\*\*\*Fine Arts Elective Options:

ART 1113 Art Appreciation

MUS 1113 Music Appreciation

SPT 2233 Theatre Appreciation

For Social Work Program of Study: Mississippi State University and the University of Mississippi recommend taking MAT 2323 Statistics.

<sup>\*\*</sup>Computer Science Elective Options:

<sup>\*\*\*</sup>Suggested Social/Behavioral Science Elective Options:

# STEM Pathway Science, Technology, Engineering, & Mathematics

**STEM** stands for **Science**, **Technology**, **Engineering** and **Mathematics**. The **STEM** Pathway addresses the national need for more people to pursue future careers in science, technology, engineering and mathematics by providing opportunities to learn **STEM** theory and raising awareness of the high demands for **STEM** graduates in a wide variety of disciplines. These include: Physical sciences, Biological sciences, Mathematical sciences, Computer and Information sciences, Geosciences, Engineering, and Technology areas (such as engineering technology, information technology, biotechnology, etc.).

Science, Technology, Engineering, & Mathematics (STEM) Pathway
Engineering Pathway
Chemical/Biological/Petroleum
Civil/Mechanical/Aerospace
Electrical/Computer/Software
Science, Technology, & Mathematics Pathway
Agricultural Sciences
Aviation Management
Chemistry
Computer Science
Forestry
Mathematics
Wildlife, Fisheries, & Aquaculture

# Science, Technology, Engineering, & Mathematics (STEM) Pathway Engineering Pathway

# Chemical/Biological/Petroleum Engineering

#### First Year

Second Semester

16/17 hrs.

English Composition I General Chemistry I Gen Chemistry Lab I *Calculus I Fine Arts Elective **Humanities Elective	ENG 1113 CHE 1213 CHE 1211 MAT 1613 3	English Composition II General Chemistry II Gen Chemistry Lab II *Calculus II Public Speaking I Social/Behavioral Scien	CHE 1223 CHE 1221 MAT 1623 SPT 1113
Total	16 hrs.	Total	16 hrs.
	Second	l Year	
First Semester		Secon	d Semester
General Physics I-A	PHY 2514	General Physics II-A	PHY 2524
Calculus III	MAT 2613	Calculus IV	MAT 2623
Engineer Mechanics I	EGR 2413	Differential Equations	MAT 2913
Organic Chemistry	CHE2424	Social/Behavioral Scien	ice 3
***Elective	3/4	***Elective	3/4
**Humanities Elective	3		

20/21 hrs. Total

BIO 1134 - General Biology I

Total

First Semester

CHE 2434 - Organic Chemistry II

EGR 2433 - Engineering Mechanics II

MAT 2113 - Introduction to Linear Algebra

<sup>\*</sup>Students are strongly advised to take MAT 1323 - Trigonometry prior to enrolling in the calculus sequence or prior to enrolling in MAT 1623 - Calculus II.

<sup>\*\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*\*</sup>Suggested Elective Courses:

# Science, Technology, Engineering, & Mathematics (STEM) Pathway Engineering Pathway

# Civil/Mechanical/Aerospace Engineering

#### First Year

First Semester		Secon	d Semester
English Composition I General Chemistry I Gen Chemistry Lab I *Calculus I Fine Arts Electives **Humanities Elective	ENG 1113 CHE 1213 CHE 1211 MAT 1613 3 3	English Composition II General Chemistry II Gen Chemistry Lab II *Calculus II Public Speaking I **Humanities Elective	ENG 1123 CHE 1223 CHE 1221 MAT 1623 SPT 1113
Total	16 hrs.	Total	16 hrs.

#### **Second Year**

First Semester		Secon	d Semester
General Physics I-A Calculus III Engineer Mechanics I ***Elective Social/Behavioral Science	PHY 2514 MAT 2613 EGR 2413 3 e 3	General Physics II-A Calculus IV Engineer Mechanics II Differential Equations Social/Behavioral Scien	MAT 2913
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Students are strongly advised to take MAT 1323 - Trigonometry prior to enrolling in the calculus sequence or prior to enrolling in MAT 1623 - Calculus II.

GRA 1143 - Graphic Communications

MAT 2113 - Introduction to Linear Algebra

<sup>\*\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*\*</sup>Suggested Elective Courses:

# Science, Technology, Engineering, & Mathematics (STEM) Pathway Engineering Pathway

# **Electrical/Computer/Software Engineering**

#### First Year

Second Semester

3

16 hrs.

riisi seillestei		Secon	u Semester
English Composition I General Chemistry I Gen Chemistry Lab I *Calculus I Computer Program I Fine Arts Elective	ENG 1113 CHE 1213 CHE 1211 MAT 1613 CSC 1613	English Composition II Public Speaking I Computer Program II *Calculus II **Humanities Elective	ENG 1123 SPT 1113 CSC 2623 MAT 1623 3
Total	16 hrs.	Total	15 hrs.
	Second	l Year	
First Semester		Secon	d Semester
General Physics I-A Calculus III Engineer Mechanics I ***Elective	PHY 2514 MAT 2613 EGR 2413 3/4	General Physics II-A Calculus IV Differential Equations **Humanities Elective	PHY 2524 MAT 2623 MAT 2913 3

16/17 hrs.

Total

Social/Behavioral Science

Social/Behavioral Science

Total

First Samester

CHE 1223 & CHE 1221 - Gen. Chemistry II & Gen. Chemistry II Lab EGR 2433 - Engineering Mechanics II

MAT 2113 - Introduction to Linear Algebra

<sup>\*</sup>Students are strongly advised to take MAT 1323 - Trigonometry prior to enrolling in the calculus sequence or prior to enrolling in MAT 1623 - Calculus II.

<sup>\*\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*\*</sup>Suggested Elective Courses:

# Science, Technology, Engineering, & Mathematics (STEM) Pathway Science, Technology, and Mathematics Pathway

# **Agricultural Sciences**

#### First Year

First Semester		Secon	d Semester
English Composition I General Biology I College Algebra Plant Science Fine Arts Elective	ENG 1113 BIO 1134 MAT 1313 AGR 1313	English Composition II General Biology II Public Speaking I *Mathematics Elective ***Humanities Elective	ENG 1123 BIO 1144 SPT 1113 3 3
Total	16 hrs.	Total	16 hrs.
	Second	Year	
First Semester		Secon	d Semester
General Chemistry I Gen Chemistry Lab I Princ of Accounting I Animal Science Princ of Macroeconomics OR Princ of Microeconomics ***Humanities Elective	CHE 1213 CHE 1211 ACC 2213 AGR 1214 ECO 2113 ECO 2123	General Chemistry II Gen Chemistry Lab II Princ of Accounting II Princ of Ag Economics Social/Behavioral Scien **Elective	CHE 1221 ACC 2223 AGR 2713

<sup>\*</sup>Mathematics Electives:

Total

MAT 1323 Trigonometry, MAT 1513 Business Calculus, MAT 1613 Calculus I, MAT 1623 Calculus II, MAT 2323 Statistics

17 hrs. Total

16 hrs.

Because of the large number of majors available in agriculture, it is difficult to suggest the exact courses for the sophomore year. However, if you desire to receive an Associate of Arts degree in Agriculture the courses listed under **Second Year** are recommended.

<sup>\*\*</sup>Choose Elective based on concentration.

<sup>\*\*\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

# Science, Technology, Engineering, & Mathematics (STEM) Pathway Science, Technology, and Mathematics Pathway

# **Aviation Management**

#### First Year

First Semester		Secon	d Semester
English Composition I College Algebra	ENG 1113 MAT 1313	English Composition II Trigonometry	ENG 1123 MAT 1323
History Elective (Continuous) 3		History Elective (Continuous) 3	
General Psychology	PSY 1513	Public Speaking I	SPT 1113
Fine Arts Elective	3	Computer Applications	ICSC 1123
Total	15 hrs.	Total	15 hrs.

#### **Second Year**

First Semester		Secon	d Semester
Princ of Macroeconomics Princ of Accounting I General Physics I Literature Elective Business Calculus I OR Calculus I	ECO 2113 ACC 2213 PHY 2414 3 MAT 1513 MAT 1613	Princ of Microeconomics Business Statistics General Physics II Literature Elective Elective	ECO 2123 BAD 2323 PHY 2424 3 3
Total	16 hrs.	Total	16 hrs.

Consult with your chosen transfer university/college to determine changes to this curriculum.

Flight Operations majors have specialized aviation courses that are only taught at Delta State University. Therefore, students are advised to transfer to Delta State after the Freshmen year. However, if you desire to receive an Associate of Arts degree in Aviation Management, the courses listed under **Second Year** are recommended.

# Science, Technology, Engineering, & Mathematics (STEM) Pathway Science, Technology, and Mathematics Pathway Chemistry

#### First Year

First Semester		Secon	d Semester
English Composition I General Chemistry I Gen Chemistry Lab I Calculus I Trigonometry *Social/Behavioral Scien	ENG 1113 CHE 1213 CHE 1211 MAT 1613 MAT 1323 ce 3	English Composition II General Chemistry II Gen Chemistry Lab II Calculus II Public Speaking I General Psychology	ENG 1123 CHE 1223 CHE 1221 MAT 1623 SPT 1113 PSY 1513
Total	16 hrs.	Total	16 hrs.

### **Second Year**

First Semester		Secon	nd Semester
Organic Chemistry I General Physics I-A *Fine Arts Elective *Elective *History Elective	CHE 2424 PHY 2514 3 3 3	Organic Chemistry II General Physics II-A *Literature Elective *Elective	CHE 2434 PHY 2524 3 3
Total	17 hrs.	Total	**14 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Science, Technology, Engineering, & Mathematics (STEM) Pathway Science, Technology, and Mathematics Pathway

# **Computer Science**

#### First Year

First Semester		Secon	d Semester
English Composition I General Chemistry I Gen Chemistry I Lab *Calculus I **Humanities Elective Public Speaking I	ENG 1113 CHE 1213 CHE 1211 MAT 1613 3 SPT 1113	English Composition II General Biology I Computer Program I Calculus II **Humanities Elective	ENG 1123 BIO 1134 CSC 1613 MAT 1623 3
Total	16 hrs.	Total	16 hrs.

#### **Second Year**

First Semester		Secon	d Semester
Calculus III General Physics I-A Intro to Linear Algebra	MAT 2613 PHY 2514 MAT 2113	Calculus IV General Physics II-A Differential Equations	MAT 2623 PHY 2524 MAT 2913
Computer Program II **Social/Behavioral Scient	CSC 2623 ence 3	***Fine Arts Elective **Social/Behavioral Sc	3 ience 3
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Students are strongly advised to take MAT 1323 - Trigonometry prior to enrolling in the calculus sequence or prior to enrolling in MAT 1623 - Calculus II.

ECO 2113, ECO 2123, GEO 1113, PSC 1113, PSY 1513, SOC 2113 \*\*Humanities Electives:

ENG 2223, ENG 2233, ENG 2323, ENG 2333, HIS 1113, HIS 1123, HIS 1163, HIS 1173, HIS 2213, HIS 2223

Consult with your chosen transfer university/college to determine changes to this curriculum.

<sup>\*\*</sup>The student must consult the catalog of his/her chosen university concerning the number of hours in each area and the sequence to follow.

<sup>\*\*</sup>Social/Behavioral Science Electives:

<sup>\*\*\*</sup>ART 1113, MUS 1113, or SPT 2233

# Science, Technology, Engineering, & Mathematics (STEM) Pathway Science, Technology, and Mathematics Pathway

# **Forestry**

#### First Year

First Semester		Secon	d Semester
English Composition I College Algebra General Biology I Fine Arts Elective *Humanities Elective	ENG 1113 MAT 1313 BIO 1134 3	English Composition II Trigonometry General Biology II Public Speaking I *Humanities Elective	ENG 1123 MAT 1323 BIO 1144 SPT 1113
Total	16 hrs.	Total	16 hrs.

First Semester		Secon	d Semester
General Physics I	PHY 2414	Basic Soils	AGR 2314
Business Calculus I	MAT 1513	Statistics	MAT 2323
General Chemistry I	CHE 1213	General Chemistry II	CHE 1223
Gen Chemistry Lab I	CHE 1211	Gen Chemistry Lab II	CHE 1221
Princ of Macroeconomics	ECO 2113	Princ of Microeconomics	ECO 2123
Princ of Accounting I	ACC 2213	**Elective	3
Total	17 hrs.	Total	17 hrs.

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

The Forestry major at Mississippi State University consists of five concentrations: Environmental Conservation, Forest Management, Forest Products, Urban Forestry, and Wildlife Management.

Forestry majors are encouraged to enter the Forestry Major at MSU by Spring semester of their sophomore year to complete their academic programs in the normal four-year period of study. If you desire to receive an Associate of Arts degree in Forestry, the courses listed under **Second Year** are recommended.

<sup>\*\*</sup>Choose Elective based on Concentration: ACC 2223, BAD 2413, or PSC 1113

# Science, Technology, Engineering, & Mathematics (STEM) Pathway

# Science, Technology, and Mathematics Pathway

# Mathematics (Non-Education Major)

#### First Year

First Semester		Second Semester
English Composition I *Trigonometry *Calculus I ***History or Literature I **Natural Science w/Lab		English Composition II ENG 1123 *Calculus II MAT 1623 Computer Program I CSC 1613 ***History or Literature Elective 3 **Natural Science w/Lab 4
Total	16 hrs.	Total 16 hrs.

#### **Second Year**

First Semester		Secon	nd Semester
Calculus III ***Intro to Linear Algebra General Physics I-A Public Speaking I General Psychology	MAT 2613 MAT 2113 PHY 2514 SPT 1113 PSY 1513	Calculus IV  ***Differential Equation General Physics II-A Intro to Sociology  ***Fine Arts Elective	MAT 2623 as MAT 2913 PHY 2524 SOC 2113 3
Total	16 hrs.	Total	16 hrs.

<sup>\*</sup>Students are strongly advised to take MAT 1323 - Trigonometry prior to enrolling in the calculus sequence or prior to enrolling in MAT 1623 - Calculus II.

<sup>\*\*</sup>BIO 1134 & 1144 or CHE 1213, 1211 & CHE 1223, 1221

<sup>\*\*\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

# Science, Technology, Engineering, & Mathematics (STEM) Pathway Science, Technology, and Mathematics Pathway

# Wildlife, Fisheries, and Aquaculture

#### First Year

First Semester		Second Semester	
English Composition I College Algebra General Biology I Fine Arts Elective *Humanities Elective	ENG 1113 MAT 1313 BIO 1134 3 3	English Composition II Trigonometry General Biology II Public Speaking I *Humanities Elective	ENG 1123 MAT 1323 BIO 1144 SPT 1113 3
Total	16 hrs.	Total	16 hrs.

Second Year				
First Semester		Secon	d Semester	
General Physics I Business Calculus I General Chemistry I Gen Chemistry Lab I Introduction to Ethics Princ of Macroeconomics OR Princ of Microeconomics	PHY 2414 MAT 1513 CHE 1213 CHE 1211 PHI 2143 ECO 2113 ECO 2123	Basic Soils Statistics General Chemistry II Gen Chemistry Lab II **Social/Behavioral Sc ***Elective	AGR 2314 MAT 2323 CHE 1223 CHE 1221 ience 3	
Total	17 hrs.	Total	17 hrs.	

<sup>\*</sup>Consult with your chosen transfer university/college to determine changes to this curriculum.

The Wildlife, Fisheries, and Aquaculture major at Mississippi State University consists of six concentrations: Wildlife, Fisheries and Aquaculture Science, Conservation Law Enforcement, Wildlife Veterinary Medicine, Wildlife Pre-Veterinary Medicine, Wildlife Agriculture Conservation, and Human-Wildlife Conflicts.

<sup>\*\*</sup>PSY 1513 or SOC 2113

<sup>\*\*\*</sup>Choose Elective based on Concentration: PSY 1513, SOC 2113, or CRJ 1383

### CAREER TECHNICAL EDUCATION

### **TECHNICAL EDUCATION**

Technical education programs represent a blending of general academic and technical specialty courses offered on a semester-hour basis. The technical programs lead to a Technical Certificate, an Advanced Technical Certificate, and/or an Associate of Applied Science Degree. Although a few programs offer the possibility of university transfer upon completion of the AAS, the design of the technical programs is to provide graduates with the skills needed to enter the workforce at a level of the semi-professional or technician. All technical programs operate under program-specific technical standards.

### CTE SUPPORT SERVICES COORDINATOR

The Career Technical Education (CTE) Support Services Coordinator is a non-administrative position that serves CTE students throughout the district in various capacities. Services may include the recruitment, enrollment, instruction, retention, completion, placement, and follow up of students. Specifically, the CTE Support Services Coordinator works in conjunction with CTE instructors to provide instruction in reading comprehension, mathematics, and/or employability skills to students enrolled in certificate programs; provides reasonable accommodations for students who self-identify and qualify for disability services; and works with students who are economically disadvantaged, displaced homemakers, single parents, etc., as needed, to encourage and support their successful completion of CTE programs of study to enter high-skill, high-wage occupations and/or nontraditional employment in new and emerging careers.

### ARTICULATION FOR CAREER TECHNICAL STUDENTS

Career Technical students may receive college credit through statewide articulation agreements. To be eligible, students must complete the articulated secondary vocational program and score 80% or higher on the Mississippi Career Planning and Assessment System (MS CPAS) in their secondary program of study. To be awarded the credit, students must complete an application for articulated credit at Holmes; enroll at Holmes within 18 months of high school graduation; and successfully complete twelve (12) non-developmental career technical or academic credit hours in the corresponding articulated postsecondary Career Technical program of study. The hours will be transcripted only after successful completion of twelve non-developmental hours. No grades will be assigned for the courses, resulting in no change in quality points. There will be no costs assessed on hours earned through articulated credit. Students interested in pursuing articulated credit should contact the CTE Director on the campus they plan to attend.

### CAREER EDUCATION

Career Education students acquire the knowledge and skills which will enable them to successfully enter and compete in the world of work. Specific occupational training is offered, having the objective of aiding students in developing those skills, attitudes, understandings, work habits, and knowledge which will lead to a productive, personally satisfying, and socially useful life.

All career programs operate under program-specific technical standards. A Career Certificate is awarded upon successful completion of these programs.

### WORK-BASED LEARNING PROGRAM DESCRIPTION

Work-Based Learning (WBL) offers supervised work experience for Career Technical majors. WBL courses blend academic and Career Technical classroom learning with work-site experience to prepare students for high quality jobs requiring technical skills or for further education or advanced training. Students must be employed in their field of study. Total clock hours at the work-site are logged and certified by the WBL Coordinator/Instructor. The coordinator/instructor also monitors all of the other course requirements. A maximum of six hours WBL may be substituted for technical courses (required or elective) upon the approval of the student's advisor, the campus CTE Director, and the CTE Vice President.

### **CAREER TECHNICAL PATHWAYS**

Career Technical Pathways and Locations				
Health Science Programs Pathway	Goodman	Grenada	Ridgeland	Attala
	Campus	Campus	Campus	Center
Associate Degree Nursing Program		Х	Х	
Emergency Medical Sciences/ Basic Program		Х	Χ	
Emergency Medical Sciences/				
Critical Care Program			Х	
Emergency Medical Sciences/		Х	Х	
Advanced EMT and Paramedic Program		^	^	
Mortuary Science Program			Х	
Occupational Therapy Assistant Technology Program			Х	
Physical Therapist Assistant Program		Х		
Practical Nursing Program		Х	Χ	Χ
Surgical Technology Program		Х	Χ	
Industrial Studies Pathway	Goodman Campus	Grenada Campus	Ridgeland Campus	Attala Center
Automotive Technology	Х			22.100
Collision Repair Technology	X			
Engineering Technology:		1		
Architectural Engineering Technology	Х	I		
Construction Technology	, ,		Х	
Drafting & Design Technology		Х		
Industrial Engineering Management				
Technology			Х	
Industrial Technology	Х			
Interior Design Technology			Х	
Heating/Vent/AC/Refrigeration Technology	Х	Х		
Industrial Mechanics and Maintenance		1		
Technology:				
Industrial Maintenance Mechanics			Χ	
Industrial Maintenance Technology		Х		
Precision Machining Technology		Х		
Welding & Cutting Technology	Х	Х	Х	Х
Professional Studies Pathway	Goodman Campus	Grenada Campus	Ridgeland Campus	Attala Center
Business Technology:	Campus	Campus	Campus	Center
Accounting Technology	Х	Х	Х	
Administrative Office Technology	X	X	X	
Billing & Coding Technology	X	X	X	
Business Management Technology	X	X	X	Х
Medical Office Technology	X	X	X	
Conservation Law Enforcement Technology	<del>  ^`</del>	X		
Cosmetology	Х	<del>- ``</del>		
Criminal Justice Administration Technology	X	Х	Х	
Forest Technology	<del></del>	X		
Information Systems Technology:				
Computer Engineering Technology		Х	<u> </u>	
Computer Networking Technology		<del>  ^</del>	Х	
Software Engineering Technology			X	
Paralegal Technology			X	
Faralegal Technology	1	l .	^	

### **Health Science Programs Pathway**

The **Health Science Programs** at Holmes Community College can lead to a very exciting and successful career. Program options provide successful graduates the ability to enter the workforce in as little as one year in some areas. Opportunities in the fields of EMS, Associate Degree Nursing, Practical Nursing, Occupational Therapy Assistant, Physical Therapist Assistant, Surgical Technology, and Mortuary Science give those interested in the health sciences many different career areas from which to choose. Admission requirements for these programs are listed on their individual program pages.

Health Science Programs Pathway	Goodman Campus	Grenada Campus	Ridgeland Campus	Attala Center
Associate Degree Nursing Program		Х	X	
Emergency Medical Sciences/ Basic Program		Х	Х	
Emergency Medical Sciences/ Critical Care Program			Х	
Emergency Medical Sciences/ Advanced EMT and Paramedic Program		Х	Х	
Mortuary Science Program			Х	
Occupational Therapy Assistant Technology Program			Х	
Physical Therapist Assistant Program		Х		
Practical Nursing Program		Х	Х	Х
Surgical Technology Program		Х	Х	

## Health Science Programs Pathway Associate Degree Nursing Program

## Generic Day Track (Grenada Campus & Ridgeland Campus)

The student must complete and pass with a C or higher the following courses as prerequisites for admission into the ADNP at Holmes Community College - Total 15 hours: BIO 2514 - A & P I, BIO 2524 - A & P II, BIO 2924 - Microbiology, BIO 1613 or FCS 1253 – Nutrition.

### First Year

Second Semester

\*12 hrs.

English Composition I General Psychology Nursing I	ENG 1113 PSY 1513 NUR 1119	Human Growth & Dev EP\ Nursing II	//PSY 2533 NUR 1229
Total	15 hrs.	Total	*12 hrs.
First Semester	Second		d Semester
Nursing III Humanities/Fine Arts Ele	NUR 2119 ective 3	Nursing IV Manage/Nursing Care	NUR 2239 NUR 2243

\*12 hrs. Total

Total Hours for Generic Program - 66

First Semester

Total

Enrollment in NUR courses is limited to students who have been admitted into the ADN program. Nursing courses must be taken in sequence. The prescribed curriculum plan is to be followed unless exceptions are approved by the ADN Chair and the Director of Health Science Programs. Without this approval, the student may not be allowed to progress. Once students are enrolled in a class in the program, they are required to take all remaining coursework with Holmes Community College unless written permission is granted by the Chair of the Associate Degree Nursing Program.

<sup>\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

## Generic Evening/Weekend Track (Grenada Campus Only)

The student must complete and pass with a C or higher the following courses as prerequisites for admission into the ADNP at Holmes Community College - Total 15 hours: BIO 2514 - A & P I, BIO 2524 - A & P II, BIO 2924 - Microbiology, BIO 1613 or FCS 1253 - Nutrition

### First Year

First Semester (Spring)		Sec	ond Semester (Fall)
English Composition I	ENG 1113	Human Growth &	Dev EPY/PSY 2533
General Psychology	PSY 1513	Nursing II	NUR 1229
Nursing I	NUR 1119		
Total	15 hrs.	Total	*12 hrs.

### **Second Year**

First Semester (Spri	ng)		Second Sen	nester (Fall)
Humanities/Fine Arts	Elective	3	Nursing IV	NUR 2239
Nursing III	NUR 211	9	Manage/Nursing Care	NUR 2243
Total	*12 hr	s	Total	*12 hrs

Total Hours for Generic Program - 66

Enrollment in NUR courses is limited to students who have been admitted into the ADN program. Nursing courses must be taken in sequence. The prescribed curriculum plan is to be followed unless exceptions are approved by the ADN Chair and the Director of Health Science Programs. Without this approval, the student may not be allowed to progress. Once students are enrolled in a class in the program, they are required to take all remaining coursework with Holmes Community College unless written permission is granted by the Chair of the Associate Degree Nursing Program.

Graduation with an Associate of Applied Science Degree from the AD Nursing program qualifies the graduate to apply to the Mississippi (or other state) Board of Nursing to write the National Council Licensure Examination for Registered Nurses (NCLEX-RN). That board of nursing will process the application. Applicants are subjected to the State of Mississippi (or other state) Law and Rules and Regulations: Regulating the Practice of Nursing in Mississippi. The ADN Program also provides for Advanced Placement of LPN's in this program.

<sup>\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

## Associate Degree Program Options (Accelerated Program for LPN)

Individuals who have completed an accredited practical nursing program and hold the practical nursing licenses may be eligible to enter the Accelerated Program for LPN. LPNs must have 500 hours or 6 months of medical-surgical experience. Upon completion of this program, the student is qualified to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).

### **Option One - 12 Month Program**

The student must complete and pass with a C or higher in the following courses as prerequisites for admission into the ADNP at Holmes Community College - Total 15 hours: BIO 2514 - A & P I, BIO 2524 - A & P II, BIO2924 - Microbiology, BIO 1613 or FCS 1253 - Nutrition, and a passing grade in the following courses as prerequisites for admission into the ADNP at Holmes Community College - Total 9 hours: ENG 1113 - English Composition I, PSY 1513 - General Psychology, and PSY/EPY 2533 - Human Growth & Development.

### **Summer Term**

Nursing Trans I	NUR 1316	Nursing Trans II	NUR 1326
Total	6 hrs.	Total	6 hrs.

First Year				
First Semester		Secon	d Semester	
NI	NILID 0440	NI selection DV	NILID 0000	
Nursing III	NUR 2119	•	NUR 2239	
Humanities/Fine Arts Ele	ctive 3	Manage/Nursing Care	NUR 2243	
Total	*12 hrs.	Total	*12 hrs.	
iolai	12 1115.	IUlai	12 1115.	

Total Program - 60 hours

<sup>\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

## Associate Degree Program Options (Accelerated Program for LPN)

Individuals who have completed an accredited practical nursing program and hold the practical nursing licenses may be eligible to enter the Accelerated Program for LPN. LPNs must have 500 hours or 6 months of medical-surgical experience. Upon completion of this program, the student is qualified to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).

### Option Two - Four Semester Program

The student must complete and pass with a C or higher the following courses as prerequisites for admission into the ADNP at Holmes Community College - Total 15 hours: BIO 2514 - A & P I, BIO 2524 - A & P II, BIO2924 - Microbiology, BIO 1613 or FSC 1253 – Nutrition.

### First Year

First Semester (Fall)		Second Sem	ester (Spring)
Nursing Theory I General Psychology English Composition I	NUR 1116 PSY 1513 ENG 1113	Nursing Theory II Human Growth & Dev E	NUR 1226 PY/PSY 2533
Total	*12 hrs.	Total	*9 hrs.

### Second Year

First Semester (Fall)		Second Semes	ter (Spring)
Nursing III Humanities/Fine Arts Ele	NUR 2119 ctive 3	Nursing IV Manage/Nursing Care	NUR 2239 NUR 2243
Total	*12 hrs.	Total	*12 hrs.

Total Program - 60 hrs.

<sup>\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

### ASSOCIATE DEGREE NURSING MISSION STATEMENT

The purpose of the Holmes Community College Associate Degree Nursing Program is two-fold:

- To prepare registered nurse generalists who have attained competency. Competency is identified as a performance standard, which includes knowledge, abilities, and understanding that goes beyond specific tasks and is guided by commitment to ethical and scientific principles of nursing practice.
- 2. To provide equal access to higher education for traditional and non-traditional students while promoting excellence in all areas of nursing.

### ASSOCIATE DEGREE NURSING ADMISSION POLICY

The Associate Degree Nursing Program is a two-year program designed to provide educational opportunities to qualified students for a career in nursing. The program responds to the expanding health care needs of the community. The curriculum includes a balance of general education, nursing theory, and laboratory/clinical experience. Graduates receive an Associate of Applied Science degree (AAS). Graduates that meet the requirements of the State Board of Nursing are eligible to write the National Council Licensure Examination for Registered Nurses. The Associate Degree Nursing Program is accredited by the Board of Trustees Institutions of Higher Learning of Mississippi (www.ihl.state.ms.us) and the Accreditation Commission for Education in Nursing (ACEN). The Accreditation Commission for Education in Nursing can be contacted at 3343 Peachtree Road NE, Suite 850, Atlanta, GA 30326 (www.acenursing.org), Phone: 404-975-5000, Fax: 404-975-5020 for specific program information.

Students who are accepted, but who have not had the following courses BIO 2514 – Anatomy and Physiology I, BIO 2524 – Anatomy and Physiology II, BIO 2924 – Microbiology, FCS 1253/BIO 1613 – Nutrition, must take and successfully pass these courses with at least a grade of 'C' before beginning nursing classes.

Nursing students must meet the same general admission requirements as those required for all applicants to Holmes Community College. In addition, they must meet the requirement outlined below:

A student must have an ACT composite score of 15 if taken before October, 1989, or 18 if taken in October, 1989, or after. In order to apply to the Associate Degree Nursing program, the student must have a 2.0 overall grade point average.

The applicant must have an 18 or higher composite on the ACT with an 18 Reading sub-score; a 17 Math sub-score or have passed a 3-hour College Algebra or higher math course. For ACT scores before 10/28/89, please see the ACT Concordance Table under Academic Policies and Regulations in the HCC Bulletin. The number of students admitted is based on the number of nursing faculty. Standards for Accreditation of Schools of Nursing for the State of Mississippi require that total enrollment be limited to a maximum of fifteen students for each full-time or equivalent qualified nursing faculty member and that the student-faculty ratio in the clinical area be no more than ten to one. The selection of those to be admitted is done using the Weighted Scale ADN Admission Policy.

All applicants are ranked and are offered positions according to their score.

### **Weighted Scale ADN Admission Policy**

Enrollment in the ADN Program is limited; therefore, the selection of applicants is done on a point system. Selection is academically competitive based on the following categories: ACT, plus college hours and college GPA from a regionally accredited school.

If two people have the same score, preference will be given according to their rating on the ACT or, these being equal, their GPA.

Notification of acceptance in the nursing program must come from the Associate Degree Nursing Program - not the Admissions Office.

An applicant must be in generally good health. Upon acceptance, satisfactory reports from a family physician will be required, as well as currently recommended immunizations, a drug screen, and TB skin test. Applicants must also be CPR certified, and pass a criminal background check.

A letter of acceptance to the nursing program will be sent to each applicant selected for each class via email. It is required that an applicant confirm his/her intention to attend nursing classes for the year designated. Failure to notify the Associate Degree Nursing Program within a designated period of time indicates that the applicant no longer wishes to enter the program.

In addition to regular college fees, an associate degree nursing student will incur expenses for such items as uniforms, textbooks, supplies, insurance, and the expense of travel to some clinical sites.

Those applicants with the highest scores will be accepted.

### **Progression Statement**

The very nature of the profession of nursing requires that one be able to master the theoretical as well as the clinical components of the curriculum. In view of the fact that individuals providing nursing care may adversely affect the maintenance and quality of human life, the nursing faculty have established a progression policy. The progression policy is in each nursing syllabus and the nursing student handbook. A summary of the progression policy is as follows:

Students must successfully complete all required components as designated in each nursing course. The student may refer to each syllabus for details. Attendance at clinical is mandatory for progression.

Students must make a "B" or better in all required nursing courses and a "C" or better in all required science courses and nutrition. Nursing students must maintain an overall 2.0 GPA or above on all non-science, non-nursing courses to remain in the prescribed curriculum. A student making a "C" or below in one nursing course is automatically excluded from the Associate Degree Nursing Program and must apply for readmission to the Holmes Community College Associate Degree Nursing Program if he/she wishes to return.

**Application** - The application process is on-line through the Holmes Community College web site. Applications for the generic track for the fall and accelerated program for the LPN summer semesters are available on January 15. Applications for the spring semester track are available August 1. Applications are available for a limited time, usually thirty to forty-five days.

Prior Enrollment in Nursing Courses/ Readmission Limitations - Any student who has been previously enrolled in any nursing program must contact the Office of the Holmes Community College Associate Degree Nursing Program. Any student who has been withdrawn from, voluntarily withdrew from, or was unsuccessful in any nursing or practical nursing course has one opportunity for readmission. Any student with two (2) withdrawals or failures from any nursing or practical nursing course is not eligible for readmission.

**LPN Readmissions** - If an LPN in Option I or Option II is not successful in a nursing course, then he/she must apply for readmission to the program as a generic student.

Completion of the Program - Any student who failed a nursing course or who withdrew from a nursing course or was withdrawn from the nursing program may apply for readmission. The student must complete the course of study within 1 ½ times the length of the program as set forth through regulations by the Mississippi Institutions of Higher Learning.

### **Associate Degree Nursing Grading Scale**

Α	90-100
В	80-89
С	70-79
D	60-69
F	Below 59

# Health Science Programs Pathway Emergency Medical Sciences Critical Care Paramedic Program (Ridgeland Campus)

## Critical Care Paramedic Program Admission Requirements

- 1. Must meet college admission requirements
- 2. Must have current Nationally Registered Paramedic.
- 3. Must be a current Mississippi-certified Paramedic in good standing prior to clinical\*.
- 4. Must present proof of three years' experience as a Nationally Registered Paramedic\*\*.
- 5. Must provide copies of official transcripts to the HCC admissions office
- 6. Must successfully pass a Criminal Background Check as required by Mississippi State Law and a drug screen. (Students will be responsible for the fee for the background check, which will be paid to the agency conducting the check. HCC will not handle the fee for the background check. Students will also be responsible for the fee for the drug screen.)

\*Subject to Mississippi EMS: The Law, Rules, and Regulations.

\*\*Other MS-licensed healthcare professionals, such as Physicians, Physician Assistants, Nurse Practitioners, Registered Nurses or Respiratory Therapists with a minimum of three years' experience may, at the program director's discretion, take the courses to improve their understanding of critical care medicine if they meet the college's entrance requirements, provide official copies of transcripts, are in good standing at the time of clinical, and pass a drug screen and criminal background check. These participants, however, are not eligible for licensure as a Critical Care Paramedic in the State of Mississippi or to receive the Critical Care Paramedic AAS.

### **Course Requirements**

Licensed MS Paramedic	30
Critical Care Paramedic I	EMS 2618
Critical Care Paramedic Lab	EMS 2622
Critical Care Practicum	EMS 2632
Anatomy & Physiology I	BIO 2514
Anatomy & Physiology II	BIO 2524
English Composition I	ENG 1113
English Composition II, Speech, or Social/Behavioral Science	3
Humanities or Fine Arts	3
Social/Behavioral Science	3
Total Hours	62 Hours

A certificate or AAS degree may be awarded after completion of 20 hours in the critical care curriculum.

Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

The **Critical Care Paramedic Program** is a post-secondary program drawing its students from individuals already possessing a valid Nationally Registered Paramedic and Mississippi Paramedic certification. The Critical Care Paramedic (CCP) will teach current paramedics to provide for the on-going care of a critically injured or ill patient during an interfacility transport and in other special situations such as rotor wing or fixed wing transport. The program is intended to expand the knowledge base and skill set of the paramedic beyond the level of the entry level paramedic to perform special critical care assessments and treatments.

Instruction is provided through comprehensive approach to include a complex knowledge of anatomy, physiology, and pathophysiological processes as well as competency-based instruction in critical care assessment and critical care management skills required for the care of complex critical care neonatal, pediatric, and adult patients. Clinical internship is required in specific critical care specialties in the hospital and transport environment.

To be eligible to achieve CCP Certification through the Mississippi Bureau of EMS, participants must successfully complete all components of the CCP program and pass the FP-C or CCP-C exam. The CCP program prepares students to take the Certified Flight Paramedic (FP-C) or Critical Care Paramedic (CCP-C) exam.

Paramedics seeking an AAS degree must request articulation of 30 hours of initial paramedic education. Upon completion of the prescribed technical and academic coursework, students may be eligible to receive the Critical Care Paramedic AAS degree.

# Health Science Programs Pathway Emergency Medical Sciences Advanced EMT and Paramedic Program (Grenada Campus & Ridgeland Campus)

### First Year

First Semester  Anatomy and Physiology II  Foundations of Paramedicine Lecture  Foundations of Paramedicine Lab  Concepts of EMS Operations  Concepts of Airway and Respiratory Medicine Lecture  Concepts of Airway and Respiratory Medicine Lab  Concepts of Cardiovascular Medicine Lecture  Concepts of Cardiovascular Medicine Lab  Practicum I  Total	BIO 2524 EMS 1142 EMS 1151 EMS 2912 EMS 1242 EMS 1251 EMS 1343 EMS 1352 EMS 1514 21 hrs.
Second Semester	
Concepts of Traumatic Medicine Lecture Concepts of Traumatic Medicine Lab Fundamentals of Advanced EMT* Concepts of Neurological Medicine Lecture Concepts of Neurological Medicine Lab Medical Emergencies of the Secondary Assessment Lecture Medical Emergencies of the Secondary Assessment Lab Practicum II Total	EMS 2743 EMS 2752 EMS 1913 EMS 1742 EMS 1751 EMS 2343 EMS 2351 EMS 1525 20 hrs.
Third Semester	
Concepts of Reproductive Medicine Lecture Concepts of Reproductive Medicine Lab Paramedic Capstone Lecture Paramedic Capstone Lab Practicum III Total	EMS 1942 EMS 1951 EMS 2942 EMS 2952 EMS 2566 **13 hrs.

### A Technical Certificate may be earned at this point.

<sup>\*</sup>After successful completion of all first semester paramedic courses, Concepts of Traumatic Medicine Lecture and Lab, and Fundamentals of AEMT, students are eligible to sit for the Advanced EMT National Registry Exam.

### **Second Year**

First Semester

English Composition I Social/Behavioral Science Humanities/Fine Arts Public Speaking I Total ENG 1113 3 hour course 3 hour course SPT 1113 \*\*12 hrs.

Total hours for Emergency Medical Sciences Program

66 hrs.

### An AAS Degree may be earned at this point.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

\*\*Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

### PROGRAM DESCRIPTION:

### **Emergency Medical Technician**

Emergency Medical Technician is a one-semester instructional course that prepares individuals to provide basic emergency medical care and transportation for critical and emergent patients who access the emergency medical system. Emergency Medical Technicians function as part of a comprehensive EMS response, under medical oversight, trained in airway management, communications, documentation, general pharmacology, hemorrhage control, ambulance operations, and splinting of adult, pediatric, and infant patients; and special care of patients exposed to heat, cold, radiation, or contagious disease. Students who complete the program are eligible to take the National Registry of Emergency Medical Technician Cognitive and Psychomotor Exams and become state certified.

Industry standards are based on the National EMS Education Standards and the Emergency Medical Technician Instructional Guidelines.

### **Advanced Emergency Medical Technician**

This program is required to apply for certification as an Advanced Emergency Medical Technician (AEMT). This program introduces the theory and application of concepts related to the profession of the AEMT. The primary focus of the AEMT is to provide basic and limited advanced emergency medical care and transportation for critical and emergent patients across the lifespan who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide patient care and transportation. Topics include: extending the knowledge of the EMT to a more complex breadth and depth, intravenous access and fluid therapy, medication administration, blind insertion airway devices, as well as the advanced assessment and management of various medical illnesses and traumatic injuries. This program is based on the NHTSA National Emergency Medical Services Education Standards. Requires licensure or eligibility for licensure at the EMT level and the EMS course sequence listed before eligibility to test NREMT AEMT Cognitive and Psychomotor exam is granted.

The program meets or exceeds those standards established by the National Highway Traffic Safety Administration/U.S. Department of Transportation. Requires licensure or eligibility for licensure at the AEMT level and the EMS course sequence listed before eligibility to test NREMT AEMT exam is granted.

### **Paramedic Program**

The paramedic program is a postsecondary program drawing its students from individuals who already possess a valid EMT national certification. Classroom instruction is comprehensive including a working knowledge of all anatomy, physiology, and pathophysiological processes as well as competency-based instruction in assessment and management skills required for treatment of life-threatening problems in the adult, pediatric, and geriatric patient. Clinical internship requires participation in care of patients in a hospital emergency department that provides medical control to ALS providers in the field and, according to availability, CCU, ICU, labor and delivery suite, operating room, psychiatric ward, pediatric ward, and geriatric ward. Field internship is done with an ambulance service and/or rescue service providing advanced life support services to the community.

The program meets or exceeds those standards established by the National Highway Traffic Safety Administration/U.S. Department of Transportation.

### Emergency Medical Technician (EMT) Admission Requirements

- 1. Must meet HCC admissions requirements.
- Must be at least 18 years old or be a Dual Enrollment student. \*\*
- Must be able to read and write.
- Must be a high school graduate or GED equivalent or be a Dural Enrollment student.
- Must have an ACT composite score of 16 or higher (12 or higher if taken before October 28, 1989) or the minimum English placement score to place into ENG 1113 – English Composition I and the minimum Algebra placement score to place into MAT 1233 – Intermediate Algebra.
- 6. Must hold a valid American Heart Association (AHA) BLS certification (students can become certified during the course).
- 7. Must be physically fit per a physical exam performed by a physician, nurse practitioner, or physician assistant.
- Must begin hepatitis B vaccination prior to practicum portion of the class.

\*\*MUST BE 18 YEARS OF AGE TO TAKE THE NATIONAL REGISTRY EXAM.

## Emergency Medical Sciences Advanced EMT and Paramedic Program Admission Requirements

- 1. Must meet HCC admissions requirements.
- 2. Must have a current National Registry EMT certification in good standing.
- 3. Must have a current Mississippi EMT certification or be eligible to obtain a Mississippi EMT certification.
- 4. Must provide past academic records for review.
- 5. Must have completed 4 of the required 8 semester hours of Anatomy and Physiology with lab from an accredited post-secondary school (A&P I BIO 2514 or BIO 2513 and BIO 2511 or equivalent) prior to enrollment with a grade of C or better; A & P II is in the curriculum for any students who have completed only A & P I prior to enrollment; A & P I & II must each be completed with a grade of C or better.
- 6. Must successfully pass a Criminal Background Check as required by Mississippi State Law. (Students will be responsible for the fee for the background check.)

## Health Science Programs Pathway Mortuary Science Program (Ridgeland Campus)

### First Year

First Semester		Secon	d Semester
English Composition I	ENG 1113	Mortuary Anatomy II	FST 1123
College Algebra	MAT 1313	Embalming I	FST 1214
OR Natural Science w/	Lab 4	Princ of Accounting I	ACC 2213
Mortuary Anatomy I	FST 1113	Restore Art/Color Cos	FST 1523
Funeral Directing	FST 1313	Clinical I	FST 1231
*Computer Literacy	3	Humanities/Fine Arts E	lective 3
Medical Terminology I	BOT 1613		
Total	18-19 hrs.	Total	17 hrs.

### **Second Year**

First Semester		Secon	d Semester
Funeral Service Ethics	FST 1413	Psychosocial Aspects	FST 2713
Funeral Merchandising	FST 2323	General Psychology	PSY 1513
Microbiology/Pathology	FST 2613	OR Intro to Sociology	SOC 2113
Clinical II	FST 1241	Legal Environ/Bus	BAD 2413
Chemistry Survey	CHE 1114	Current Issues in FST	FST 2822
OR Thanatochemistry	FST 2273	**Comprehensive Rev	FST 2812
Embalming II	FST 1224	Public Speaking I	SPT 1113
Total	17-18 hrs.	Total	16 hrs.

### An AAS Degree may be earned at this point.

Eligible FST students may enroll in Work Based Learning WBL 191(1-3). \*CSC 1113, CSC 1123, or BAD 2533

Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

This program also has a Fast Track option that allows students who have completed all of the academic courses above per the program's Admission Policy and Continuancy Policy to enter and complete the FST coursework in two semesters to earn the AAS.

The **Mortuary Science Degree Program at HCC** is accredited by the American Board of Funeral Service Education (ABFSE), 3414 Ashland Avenue. Suite G, St. Joseph, MO 64506; phone: (816) 233-3747; fax: (816) 342-2573; web: www.abfse.org. This program leads to an Associate of Applied Science (AAS) degree.

The goal of the program is to provide training that prepares students for entry-level positions after graduation and licensure. The curriculum is designed to provide students with ethical and professional knowledge in Funeral Service Education, exposure to career options available within the Funeral Service field, and experiences in the application of ethical and professional skills while emphasizing aspects of public health.

<sup>\*\*</sup>Must be taken during the last semester of coursework.

The central aim of the program is recognition of the importance of funeral service education personnel as:

- members of a human service profession,
- members of the community in which they serve,
- participants in the relationship between bereaved families and those engaged in the funeral service profession,
- professionals knowledgeable of and compliant with federal, state, provincial/territorial, and local regulatory guidelines (in the geographic area where they practice), as well as
- professionals sensitive to the responsibility for public health, safety, welfare in caring for human remains.

The objectives of the program are the following:

- to enlarge the background and knowledge of students about the funeral service profession,
- to educate students in every phase of funeral service, and to help enable them to develop the proficiency and skills necessary for the profession,
- to educate students concerning the responsibilities of the funeral service profession to the community at large,
- to emphasize high standards of ethical conduct,
- to provide a curriculum at the post-secondary level of instruction, and
- to encourage student and faculty research in the field of funeral service.

National Board Examination scores, graduation rates (beginning 2015), and employment rates (beginning in 2015), for this and other ABFSE-accredited programs are available at <a href="www.abfse.org">www.abfse.org</a>. To request a printed copy of this program's scores and rates, go to Room 204C, Madison Hall, Ridgeland Campus, by email at <a href="mailto:tgarrett@holmescc.edu">tgarrett@holmescc.edu</a>, or by telephone at 601-605-3327.

**Admission Requirements** below must be met before a student is considered for selection:

- The applicant must have a high school diploma or a GED certificate and provide official transcripts from all schools/colleges previously attended.
- The applicant must be accepted to Holmes Community College.
- 3. The applicant must:
  - a. have an ACT English sub-score for English Composition I or
  - b. have an English placement score for English Composition I or
  - c. be currently taking English Composition I or
  - d. have completed English Composition I

#### And

- a. have an ACT Math sub-score for Intermediate Algebra or
- b. have a Math placement score for Intermediate Algebra or
- c. be currently taking Intermediate Algebra or
- d. have completed Intermediate Algebra.
- 4. Although college credit is not required for application to the program, applicants with any college credit must have a minimum cumulative GPA of 2.0 to be considered for selection.

### Mortuary Science Continuancy & Graduation Policy

- All Mortuary Science/FST courses, ACC 2213-Principles of Accounting I, the computer literacy course, and BAD 2413-Legal Environment of Business, and CHE 1114-Survey of Chemistry must be passed with a minimum of a C in order to complete the program and graduate.
- FST 2812- Comprehensive Review must be taken in the last semester of coursework.
- 3. Students who have not completed an FST course for two consecutive semesters (full semesters of fall & spring) must retake all FST courses previously taken.
- 4. Students must make a final grade of C or higher on all FST courses attempted in a semester in order to progress to the next semester.

## Health Science Programs Pathway Occupational Therapy Assistant Technology Program (Ridgeland Campus)

## Anatomy & Physiology I & II (BIO 2514/2524) are required prerequisites for the program

### First Year

First Semester		Secor	nd Semester
Found/Occ.Therapy	OTA 1113	English Composition I	ENG 1113
Path/Psychiatric Cond.	OTA 1213	Path/Physical Disabilit	y OTA 1223
**Medical Terminology	OTA 1121	Kinesiology	OTA 1314
Therapeutic Anatomy	OTA 1132	Pathology of Orthopeo	lic
Group Process	OTA 1513	Conditions	OTA 1243
*College Algebra	MAT 1313	Pathology of Developmental	
Occupational Therapy		Conditions	OTA 1233
Skills I	OTA 1423	Healthcare Systems	OTA 2812
Total	18 - 22 hrs.	Total	18 hrs.

### **Summer Semester**

Fieldwork IA	OTA 1913
Occupational Therapy Skills II	OTA 1433
Therapeutic Media	OTA 1413
Public Speaking I	SPT 1113
Total	12 hrs.

### **Second Year**

First Semester		Secon	d Semester
Fieldwork IB	OTA 2935	Fieldwork Level IIA	OTA 2946
Occupational Therapy		Fieldwork Level IIB	OTA 2956
Skills III	OTA 2443	Occupational Therapy	
Concepts in Occupation	nal	Transitions II	OTA 2971
Therapy	OTA 2714	Humanities/Fine Arts	3
Occupation Therapy			
Transitions I	OTA 2961		
Human Growth & Dev E	PY/PSY 2533		
Total	16 hrs.	Total	16 hrs.

### An AAS Degree may be earned at this point.

- \*MAT 1233 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.
- \*\*May substitute a previous medical terminology course (example: BOT 1613 or 1623.)

Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

The Holmes Community College Occupational Therapy Assistant Technology Program is designed to develop competent, ethical, and professional entry level Occupational Therapy Assistants to provide services for persons, organizations, and populations to promote health and participation through engagement in occupation. The academic and clinical opportunities provided by the program to the students are to achieve competency in written, oral and interpersonal communication, to demonstrate a thorough understanding of the OTR/COTA approach to client treatment, to implement effective treatment for clients throughout the life span, and to participate in the management of occupational therapy services.

The OTA program is five consecutive semesters designed to prepare the OTA student with entry level skills. A student must achieve a grade of 78 on current semester OTA courses before advancing to the next semester. Students are provided with Level I and II fieldwork experiences to facilitate the transition of learning from the classroom to the clinical setting. Students will be responsible for travel expenses during completion of fieldwork experiences. Students must complete all graduation and fieldwork requirements within 9 (nine) months following the completion of the didactic portion of the program. Graduates of the OTA program are awarded an Associate of Applied Science Degree.

### **Program Accreditation Status**

The Holmes Community College Occupational Therapy Assistant Technology Program is fully accredited by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA) located at 4720 Montgomery Lane, Suite 200, Bethesda, MD 20814-3449. ACOTE's telephone number c/o AOTA is (301) 652- AOTA, and its Web address is www.acoteonline.org.

### **Professional Certification**

Graduates of the Occupational Therapy Assistant Technology Program are awarded the Associate of Applied Science Degree. Graduates from this accredited program are eligible to sit for the National Certification Examination for the Occupational Therapy Assistant. This examination is administered by the National Board of Certification of Occupational Therapy (NBCOT). The National Board for Certification in Occupational Therapy has provided a direct link to access result data for Occupational Therapy Assistant programs-https://secure.nbcot.org/data/schoolstats.aspx. NBCOT is located at One Bank Street, Gaithersburg, MD 20878. NBCOT's telephone number is (301) 990-7979, and its Web address is www.nbcot.org.

### Requirements for the Associate of Applied Science Degree (AAS) Occupational Therapy Assistant Technology Program

The student will complete the prescribed set of courses for the Occupational Therapy Assistant Technology Program as identified in the program course sequence and course descriptions. The student's cumulative quality point average must be at least a 2.0 to receive the AAS Degree.

## Occupational Therapy Assistant Technology Program Admissions Policy

- A student planning to enter the Occupational Therapy Assistant Technology Program at Holmes Community College must complete an HCC web-based Admissions Application and complete an OTA application packet.
- 2. Applicants must have a minimum composite score of 12 on the ACT if taken prior to October 1989 or a minimum composite score of 16 if taken on or after October 1989.
- 3. Applicants must have a minimum cumulative GPA of 2.0 to be considered for selection.
- 4. Completion of both Anatomy & Physiology I & II (BIO 2514/2524) with a minimum grade of C in lab and lecture portion of the courses is a pre-requisite for applying to the program.
- 5. The applicant will be required to complete a minimum of 8 hours of volunteer work in health care or community-based occupational therapy settings. Additional hours are at the discretion of the student. However, additional volunteer hours would enhance the applicant's dedication and interest to the health care field.
  - a. Volunteer hours must be documented on the forms provided in the application packet with appropriate signatures.
  - b. Volunteer hours must be performed in at least two different occupational therapy settings.
- 6. The student will submit two reference forms completed by an employer, teacher, or other professional. The reference forms are provided in the application packet.
- 7. After acceptance in the program, OTA students must provide documentation of the following: complete physical exam, TB skin test record, initiation of Hepatitis B vaccination series or declination form, drug screen. Students must also pass a criminal background check. Students are responsible for fees associated with these requirements.

- 8. Acceptance into the Occupational Therapy Assistant Technology Program at Holmes Community College, Ridgeland Campus, is selective and competitive based on a point system comprised of ACT Score, College Credit, College Degree(s), Interview Score and Essay Score. The ACT score considered is the composite score. The College Credit for academic performance utilizes the grades earned for the following courses: Anatomy & Physiology I & II, English Composition I & II, General Psychology I, Human Growth & Development, College Algebra, Public Speaking, and an academic computer course. Credit toward selection will also be awarded for college degrees earned from regionally-accredited colleges. The top applicants (based on the point system outlined above) will be required to complete an interview conducted by the admissions committee. The interview will assess:
  - a. Verbal and nonverbal communication skills
  - b. Knowledge of the field of Occupational Therapy
  - c. Knowledge of the role of the Occupational Therapy Assistant
  - d. Professional appearance

Following the interview, applicants will be required to complete an essay for analysis of grammar, spelling and college-level writing skills. The interview and essay scores will be used to finalize the selection process.

9. A felony conviction may impede one's placement for fieldwork and/or eligibility for certification and credentialing.

## Health Science Programs Pathway Physical Therapist Assistant Program (Grenada Campus)

### First Year

Spring (1st) Semester		Summer (2nd) Seme	ester
*English Composition I	ENG 1113	*Anatomy & Physiology II BIO 2	2524
*Anatomy & Physiology I	BIO 2514	Seminar II PTA 1	922
Fund/Concepts of PT	PTA 1123		
Kinesiology	PTA 1314		
Fund/Skills for PTA	PTA 1213		
Seminar I	PTA 1912		
Total	19 hrs.	Total 6	hrs.
Fall (3rd) Semester			
*General Psychology	PSY 1513		
Therapeutic Modalities	PTA 1223		
Ther/Exer & Rehab I	PTA 1324		
Electrotherapy	PTA 2234		
PTA Practicum I	PTA 1131		
*Public Speaking I	SPT 1113		
Total	18 hrs.		

### **Second Year**

Spring (4th) Semester		Fall (5th	) Semester
*Humanities/Fine Arts	3	Clinical Education II	PTA 2423
Clinical Education I	PTA 2413	Clinical Education III	PTA 2433
Medical Cond/ Rel Path	PTA 2513	Clinical Education IV	PTA 2443
Ther/Exer & Rehab II	PTA 2334	Phys Therapy Seminar	PTA 2523
Seminar III	PTA 2912		
Total	15 hrs.	Total	**12 hrs.

### An AAS Degree may be earned at this point.

\*This is a required course for completion of the AAS degree that will count toward class selection if a final grade of C or higher is submitted by the deadline for program application. This course is not a program prerequisite. Please note that only BIO 2514 and 2524 meet the A & P requirements for this program. If a student took A & P at another college, he/she must be sure that the courses will articulate to Holmes' BIO 2514 & 2524. Other A & P courses will not be accepted to count towards class selection or PTA graduation requirements.

<sup>\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

Please note that BOT 1613-Medical Terminology I, BOT 1623-Medical Terminology II, MAT 1313-College Algebra, and ENG 1123-English Composition II will count toward class selection if a final grade of C or higher is submitted by the deadline for program application. The medical terminology classes, College Algebra, and English Composition II are not program pre-requisites and are not required to receive the AAS degree.

The Physical Therapist Assistant (PTA) Program curriculum is a two-year program of study that prepares students to work within the practice of physical therapy under the supervision of a physical therapist. PTAs are employed in hospitals, clinics, rehabilitation centers, extended care facilities, home health agencies and other health care settings. Admission to the program at Holmes Community College is selective and competitive. Upon satisfactory completion of the program, students are awarded the Associate of Applied Science Degree. Graduates of an accredited program may be eligible to take the national physical therapy exam for PTAs, which is an essential part of the licensing process.

The PTA program is a five consecutive semester program designed to prepare PTA students with entry level skills. A student must achieve a grade of 78 on current semester PTA courses before advancing to the next semester. Students are also provided clinical experiences to facilitate the transition of learning from the classroom to the clinical setting. Students will be responsible for travel expenses during completion of fieldwork experience. Graduates of the PTA program are awarded an Associate of Applied Science Degree.

### The PTA Program Accreditation Status

The Physical Therapist Assistant Program at Holmes Community College is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 1111 North Fairfax Street, Alexandria, Virginia 22314; telephone: 703-706-3245; email: accreditation@apta.org; web site: http://www.capteonline.org.

Correspondence to CAPTE:

### CAPTE

C/O Accreditation Department
American Physical Therapy Association (APTA)
1111 North Fairfax Street
Alexandria, Virginia 22314
Phone Number: 703-684-2782

Website: www.capteonline.org Email: accreditation@apta.org

### **PTA Student Certification and Licensure**

Graduates of the PTA Program are awarded the Associate of Applied Science Degree. Once the PTA Program is accredited, graduates will be eligible to sit for the national certification examination for the Physical Therapist Assistant which is administered by the Federation of State Boards of Physical Therapy (FSBPT).

### **FSBPT**

124 West Street South, 3rd floor Alexandria, VA 22314 Phone: 703-299-3100

After successful completion of the exam, the individual will be a licensed Physical Therapist Assistant (PTA). Most states require licensure in order to practice. The state of Mississippi does require a license to practice as a Physical Therapist Assistant. A new graduate may be permitted to work as a Physical Therapist Assistant with a limited/temporary permit from the Mississippi State Board of Physical Therapy. This permit is considered valid until the results of the first national examination after graduation are received. If the graduate passes the examination, a permanent license is granted. If the graduate does not pass, the limited/temporary permit to work as a PTA is revoked until the graduate receives a passing grade on the national licensure examination.

### Requirements for the Associate of Applied Science Degree (AAS)

The student must complete the Physical Therapist Assistant Program with a minimum quality point average of 2.0 on the prescribed coursework to receive the AAS.

### **Physical Therapist Assistant Application & Admission**

The Holmes Community College Physical Therapist Assistant Program in Grenada will accept one class per year in the spring semester on a competitive, selective basis.

The applicant must first meet the same general admission requirements as those required for all applicants to Holmes Community College. Prior to actually applying for the Physical Therapist Assistant (PTA) program, a student must meet the following admissions requirements:

- Submit a completed application for admission to Holmes Community College.
- Have official verification of a minimum ACT score of 12 if taken before
  October 1989 or 16 if taken on or after October 1989 on file with the Office
  of Admissions & Records at Holmes Community College.

Once the student meets the above requirements, he/she should follow the instructions on the web for accessing and completing the PTA application. Requirements for applying to the PTA program that must be met by the posted deadline are the following:

- Complete the PTA application (Available February 1 via the Holmes website for the next January class).
- Provide official documentation of a high school diploma or a GED certificate to the Holmes Office of Admissions & Records.

 Provide official transcripts from all schools and/or colleges attended to the Holmes Office of Admissions & Records.

Please note that although college credit is not required for application to the program, applicants with any college credit must have a minimum cumulative grade point average of 2.0 to be considered for the program.

When a student successfully submits a PTA application prior to the posted deadline, he/she will be able to download information concerning additional requirements that must be met by the next deadline.

After the deadline for the submittal of additional requirements has passed, applicants with the strongest applications (as based on the standardized evaluation tool) will be scheduled for face-to-face interviews. Following the interviews, the class will be selected.

After notification of class acceptance, the student will be required to provide documentation of the following prior to the start of the program:

- passage of a physical examination per Health Examination Report (form to be provided by instructor)\*
- 2. current certification of CPR Healthcare Provider C\*
- 3. passage of a healthcare criminal background check\*
- passage of a drug screening\*
- 5. current and complete immunization record\*
- 6. receipt and understanding of the minimum technical standards for PTA
- 7. receipt and understanding of the standards for program progression and graduation, attendance, etc. as detailed in the student handbook

\*The student will be responsible for fees or costs associated with these requirements. Information concerning these requirements will be provided after class selection and/or during the mandatory orientation session. The student handbook will be provided during the mandatory orientation session.

Please note that because a criminal conviction may prohibit a student from participating in clinicals and/or taking the required national licensure exam after graduation to practice as a PTA, a felony conviction or disqualifying event on the background check arranged by the PTA staff will likely disqualify the applicant from gaining program entry.

### **Non-Student Complaints**

Non-students should submit programmatic complaints in writing (handwritten/signed or electronically submitted/signed) to the PTA program director. If satisfactory resolution is not reached, the non-student complaint may be submitted to the Director of Career and Technical Programs, Grenada Campus. The director may involve additional personnel or administration to reach resolution. Non-students who have issues regarding non-discrimination, compliance, and institutional policies and procedures will be encouraged to follow the processes outlined in the institutional district bulletin. A copy of the complaint will be maintained in the program director's office. Complaints that are submitted anonymously are not considered to be formal complaints and no formal action will be taken. However, these anonymous complaints will be kept in a file in the program director's office.

# Health Science Programs Pathway Practical Nursing Program Full Time Day Track (Ridgeland, Grenada, Kosciusko)

### First Year

First Semester	Second Semester

Body Structure Adult Health Nursing

and Function PNV 1213 Concepts & Clinical PNV 1682

Nursing Fundamentals IV Therapy

and Clinical PNV 1444 & Pharmacology PNV 1524

Total 17 hrs. Total 16 hrs.

### **Summer Term**

Nursing Transition PNV 1914 Specialty Areas/Nursing PNV 1728

Total 12 hrs.

### A Career Certificate may be earned at this point.

The **Practical Nursing Program** prepares the individual to assist in providing general nursing care requiring basic knowledge of the biological, physical, behavioral, psychological, and sociological sciences; and of nursing procedures which do not require the skills, judgment, and knowledge required of a registered nurse. This care is performed under the direction of a registered nurse, licensed physician, or dentist.

Graduates of the Practical Nursing program will be awarded the Certificate of Practical Nursing and may apply to the Mississippi Board of Nursing to take the National Council Licensure Examination PN (NCLEX-PN) for licensure.

Successful completion of any semester of study must include 80% mastery of each subject in order to progress to the next semester. In addition, graduation requirements include completion of the prescribed clock hours for the program as mandated by the Mississippi Community College Board. Legal limitations for licensure are mandated by the Mississippi Board of Nursing. For re-admission to the Practical Nursing Program, please refer to the Practical Nursing Handbook or the web page.

Assistance with math and/or reading will be available on a cocurricular basis to certificate-seeking students who lack entry-level skills in math and/ or reading.

Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

## Practical Nursing Program Hybrid Option

### First Year

First Semester Second Semester

Body Structure Nursing Fundamentals

and Function PNV 1213 and Clinical PNV 1444

Total 3 hrs. Total 14 hrs.

Third Semester Fourth Semester

Adult Health Nursing IV Therapy

Concepts & Clinical PNV 1682 & Pharmacology PNV 1524

Total 12 hrs. Total 4 hrs.

Fifth Semester

Specialty Areas

in Nursing PNV 1728
Nursing Transition PNV 1914

Total 12 hrs.

A Career Certificate may be earned at this point.

### Practical Nursing Program Full Time Day Track and Hybrid Option

The Practical Nursing program is designed to prepare qualified men and women to become, upon completion of the prescribed course of study and satisfactory writing of the National Council Licensure Examination PN (NCLEX-PN), Licensed Practical Nurses. The introductory semester(s) offers instruction in orientation to nursing care of clients across the lifespan, nursing care of selected clients, and body structure and function. The remaining semesters of training provide instruction and clinical experience for clients experiencing an alteration in health, the pediatric client, the maternal/newborn client, and the psychiatric client. Intensive preparation for the NCLEX-PN and transitioning from student to employee is provided in the third semester. A certificate is awarded upon completion of the course.

### Practical Nursing Program Admission Policy

Admission requirements to be met **before** a student is considered for selection are (1 - 3 below):

- The applicant must have a high school diploma or a GED certificate and provide official transcripts from all schools/colleges previously attended.
- Applicants for the Full Time Day Track must have a minimum composite score of 12 on the ACT if taken prior to October 1989 or a minimum composite score of 16 if taken in October 1989 or after with a minimum composite score of 12 on the ACT reading & math subtests.
- 3. Applicants for the Hybrid Option must have a minimum composite score of 21 on the ACT if taken prior to October 1989 or a minimum composite score of 22 if taken in October 1989 or after with a minimum composite score of 12 on the ACT reading & math subtests.
- 4. Although college credit is not required for application to the program, applicants with any college credit must have a minimum cumulative GPA of 2.0 to be considered for selection.
- After notification of acceptance, the student will be required to provide current certification of Healthcare Provider CPR and to pass a physical examination, a Healthcare Criminal Background Check, and a drug screening prior to entering the program.

The applications for the Practical Nursing Program should be available online at www.holmescc.edu on January15 for the Full Time Day Track and August 15 for the Hybrid Option for the next program year.

**LPN Preparation:** For those students who fail to be admitted or who wish to enhance their chances of being admitted, the following sample year curriculum as a General College Studies major shows those classes (marked with \*asterisk) which offer points in the Practical Nursing selection process if completed with a grade of B or higher.

First Semester Second Semester

English Composition I	ENG 1113	English Composition II	ENG 1123
College Algebra	MAT 1313	*Nutrition	BIO 1613
*Anatomy & Physiology	I BIO 2514	*Anatomy & Physiology II	BIO 2524
*Medical Terminology I	BOT 1613	*Human Growth & Dev EP	Y/PSY 2533
Improvement of Study	LLS 1413	*Medical Terminology II	BOT 1623

Total 16 hrs. Total 16 hrs.

## Health Science Programs Pathway Surgical Technology Program (Grenada Campus & Ridgeland Campus)

### Option One - 12 Month Program

### First Year

First Semester		Secor	nd Semester
Fund/Surgical Tech	SUT 1113	Basic & Related Surgical	
Principles of Surgical		Procedures	SUT 1518
Technique	SUT 1217	Specialized Surgical	
Surgical Anatomy	SUT 1314	Procedures	SUT 1528
Surgical Microbiology	SUT 1413		
Total	17 hrs.	Total	16 hrs.

### **Summer Term**

Advanced Surgical Procedures	SUT 1539
Total	9 hrs.

### A Technical Certificate may be earned at this point.

### **Option Two - 24 Month Program**

### **Second Year**

First Semester		Seco	nd Semester
English Composition I	ENG 1113	Public Speaking I	SPT 1113
Humanities/Fine Arts	3	Social/Behavioral Sci	ence 3
*College Algebra	MAT 1313	**Approved Electives	5
Anatomy & Physiology I	BIO 2514	Anatomy & Physiolog	y IIBIO 2524
**Approved Elective	3		
Total	16 hrs.	Total	15 hrs.

### An AAS Degree may be earned at this point.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

<sup>\*</sup>MAT 1233 & a natural science with lab (7 hrs. total) OR BOT 1313 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.

<sup>\*\*</sup>Approved Electives: BIO 1134, BIO 1144, BIO 1613, BIO 2924, BOT 1613, BOT 1623, CHE 1213 with CHE 1211, EPY 2513, EPY 2523, EPY 2533/PSY 2533, HPR 1213, HPR 1223, HPR 2213, PSY 1513, SOC 2113, SOC 2143, SUT 1703, SUT 1223, or Work-Based Learning.

**Surgical Technology Program** is an instructional program that prepares an individual to serve as a member of the surgical team to work with surgeons, anesthesiologists and certified registered nurse anesthetists, registered nurses, and other surgical personnel in delivering patient care and assuming appropriate responsibilities before, during, and after surgery. This program includes the education of all aspects of surgical technology including the role of second assistant & circulators.

The Surgical Technology Program offers classroom and clinical experiences for the entry-level surgical technologist which includes courses in aseptic technique, operative procedures, patient care, anatomy and physiology, microbiology, pharmacology, medical terminology, medical/legal aspects, technological sciences (computer, electricity & robotics), and related general education to help the student fulfill his/her role as an important, knowledgeable member of the surgical team.

The goal of the Surgical Technology Program at Holmes College is to prepare competent entry-level surgical technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains. Further, the Surgical Technology Department will provide students with the opportunity to develop skills and knowledge necessary to gain employment as a surgical technologist and become a contributing member of the healthcare team.

Graduates of the 12-month program will be awarded the Certificate of Surgical Technology. The Associate of Applied Science Degree in Surgical Technology will be awarded the successful graduate of the 24-month program. Qualified graduates may apply to the National Board of Surgical Technology and Surgical Assisting (NBSTSA), to take the Surgical Technologist Certifying Examination to become a Certified Surgical Technologist.

Successful completion of any semester of study must include 75% mastery of each subject in order to progress to the next semester. Some courses may require training at local clinical facilities. Graduation requirements include completion of the prescribed clock hours as mandated by the Mississippi Community College Board. The Surgical Technologist Program at Holmes Community College is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org), upon the recommendation of the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA). The address for the commission is as follows:

Commission on Accreditation of Allied Health Education Programs 25400 U.S. Highway 19 North, Suite 158 Clearwater, FL 33763 727-210-2350

The Surgical Technology Department provides surgical technologists to meet the needs of hospitals and other health facilities in the nine-county district of Holmes Community College as well as surrounding counties. The program provides education in the applied roles of all aspects of surgical technology so graduates are prepared to serve as a member of the surgical team to assist in delivering patient care and to assume appropriate responsibilities before, during and after surgery.

### Surgical Technology Program Admission Policy

The Holmes Community College Surgical Technology Program accepts one class per year in the fall semester on a competitive, selective basis.

The applicant must first meet the same general admission requirements as those required for all applicants to Holmes Community College. Prior to actually applying for the Surgical Technology program, a student must meet the following admissions requirements:

- Submit a completed application for admission to Holmes Community College.
- Be at least 18 years of age at time of program start date.
- Have official verification of a minimum composite score of 12 on the ACT if taken prior to October 28, 1989, or a minimum composite score of 16 on the ACT if taken after October 28, 1989, with a minimum of 12 on subscores for both math and reading. ACT scores must be on file with the Office of Admissions & Records at Holmes Community College.

Once the student meets the above requirements, he/she should follow the instructions on the web for accessing and completing the Surgical Technology application. Requirements for applying to the Surgical Technology program that must be met by the posted deadline are the following:

- Complete the Surgical Technology Program application.
- Provide official documentation of a high school diploma or a
- GED certificate to the Holmes Office of Admissions & Records.
- Provide official transcripts from all schools and /or colleges attended to the Holmes Office of Admissions & Records. Please note that although college credit is not required for application to the program, applicants with any college credit must have a minimum cumulative grade point average of 2.0 to be considered for the program.

When the deadline for Surgical Technology Program applications closes, an admissions committee will review test scores and records for all eligible applicants and screen the applicants utilizing a standardized evaluation form.

After notification of class acceptance, the student will be required to provide documentation of the following prior the start of the program:

- passage of a physical examination per Health Examination Report (form to be provided by instructor)\*
- 2. current certification of CPR Healthcare Provider C\*
- 3. passage of a healthcare criminal background check\*
- 4. passage of a drug screening\*
- current and complete immunization record\*

\*The student will be responsible for fees or costs associated with these requirements. Information concerning these requirements will be provided after class selection and/or during the mandatory orientation session.

### **Industrial Studies Pathway**

The **Industrial Studies Pathway** includes a variety of programs for anyone interested in Automotive Technology, Collision Repair, Engineering Technology, HVAC Technology, Industrial Maintenance, Maintenance Tech, Precision Machining or Welding Technology. With options for a Technical Certificate, Advanced Technical Certificate, or Associate of Applied Science degree, these programs allow flexibility for those looking to enter the workforce quickly. Industrial Studies Pathway programs can lead to a very successful career in a short period of time.

Industrial Studies Pathway	Goodman Campus	Grenada Campus	Ridgeland Campus	Attala Center
Automotive Technology	Х			
Collision Repair Technology	Х			
Engineering Technology:				
Architectural Engineering Technology	Х			
Construction Technology			Х	
Drafting & Design Technology		X		
Industrial Engineering Management Technology			Х	
Industrial Technology	Х			
Interior Design Technology			Х	
Heating/Vent/AC/Refrigeration Technology	Х	Х		
Industrial Mechanics and Maintenance Technology				
Industrial Maintenance Mechanics			Х	
Industrial Maintenance Technology		Х		
Precision Machining Technology		Х		
Welding & Cutting Technology	Х	Х	Х	Х

# Industrial Studies Pathway Automotive Technology (Goodman Campus)

#### First Year

First Semester		Second Semester	
Basic Electrical Systems	ATT 1124	Adv. Electrical Systems	ATT 1134
Safety & Employ Skills	ATT 1811	Engine Repair	ATT 1715
Brakes	ATT 1214	Engine Performance II	ATT 2434
Engine Performance I	ATT 1424	Special Problems/Auto	ATT 2914
Work-Based Learning	WBL 1913		
Total	16 hrs.	Total	17 hrs.

# A Technical Certificate may be earned at this point.

#### **Second Year**

First Semester Sec			d Semester
Steering & Suspension	ATT 2334	Engine Performance III	ATT 2444
Manual Drive Trains	ATT 1313	Auto Trans/Transaxles	ATT 2324
*College Algebra	**MAT 1313	*English Composition I	ENG 1113
*Humanities/Fine Arts	3	*Public Speaking I	SPT 1113
		*Social/Behavioral Scie	nce 3
Total	***13-17 hrs.	Total	17 hrs.

An Advanced Technical Certificate may be earned at this point.

# \*An AAS Degree may be earned at this point after successful completion of these academic courses in addition to the technical courses.

\*\*MAT 1233 & a natural science with lab (7 hrs. total) OR BOT 1313 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.

The Automotive Technology program is an instructional program that prepares individuals to engage in the servicing and maintenance of all types of automobiles. Instruction includes the diagnosis of malfunctions of all eight areas of ASE/NATEF certification (Engine Repair, Electrical & Electronic Systems, Engine Performance, Brakes, Steering & Suspension Systems, Manual Drive Trains & Axles, Automatic Transmissions & Transaxles, Heating & Air Conditioning). Automotive Technology may be taught as either a Technical Certificate program, an Advanced Technical Certificate program, or an AAS Degree program. The curriculum for Postsecondary Automotive Technology is based upon the task list published in ASE Certification for Automobile Training Programs and the National Automotive Technicians Education Foundation, Inc. (NATEF). This task list serves as a national standard for certification of automobile technician training programs and is regularly reviewed and validated by technicians and engineers in the automotive industry.

<sup>\*\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Industrial Studies Pathway Collision Repair Technology (Goodman Campus)

#### First Year

First Semester		Second Semester		
Struc & Repair I	ABT 1146	Struc & Repair II	ABT 1153	
Non-Struc & Repair I	ABT 1223	Non-Struc & Repair II	ABT 1236	
Refinishing I	ABT 1313	Refinishing II	ABT 1323	
Mechan & Component I	ABT 1443	Mechan & Component II ABT 1453		
Total	15 hrs.	Total	15 hrs.	

# A Technical Certificate may be earned at this point.

#### **Second Year**

First Semester		Second Semester	
Struc & Repair III	ABT 2163	<b>English Composition I</b>	ENG 1113
Non-Struc & Repair III	ABT 2243	Public Speaking I	SPT 1113
Refinishing III	ABT 2336	*College Algebra	MAT 1313
Work Based Learning I	WBL 1913	Humanities/Fine Arts	3
		Social/Behavioral Scien	nce 3
Total	15 hrs.	Total	15-19 hrs.

# An Advanced Technical Certificate may be earned at this point.

An AAS Degree may be earned at this point.

\*MAT 1233 & a natural science with lab (7 hrs. total) OR BOT 1313 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.

**Collision Repair Technology** is an instructional program designed to prepare students for entry-level into the collision repair and refinishing trade. Upon completion of this program, the students will be prepared for beginning positions as body, frame, and refinish technicians. Students will be provided theory and practical repair and refinish work beginning with basic applications and progressing on to heavy collision repairs requiring major body and frame alignment and panel replacement. The instruction includes all phases necessary to teach collision repair including glass replacement, welding, hardware and trim items replacement, cosmetic repairs, and structural repairs. Industry standards referenced are from the 2016 ASE/NATEF Collision Repair & Refinish Standards (Painting and Refinishing, Non-Structural and Structural Analysis and Damage Repair, Mechanical & Electrical Components).

Assistance with math and/or reading will be available on a co-curricular basis to certificateseeking students who lack entry-level skills in math and/or reading.

Engineering Technology

# Architectural Engineering Technology (Goodman Campus)

#### First Year

First Semester		Second Semester	
Materials	ENT 1213	Architectural Design I	ENT 1613
Principles of CAD	ENT 1313	Architectural Design II	ENT 2623
Computational Methods	ENT 1123	Architectural Rendering	ENT 2643
Cost Estimating	ENT 2243	Structural Drafting	ENT 2233
Graphic Communications	s ENT 1113	Elementary Surveying	ENT 1413
Spreadsheet App	ENT 1183	BIM/Parametric Model	ENT 2353
Total	18 hrs.	Total	18 hrs.

# A Technical Certificate may be earned at this point.

# **Second Year**

First Semester		Second	Semester
**English Composition I	ENG 1113	**English Composition II I	ENG 1123
Blue Print Reading	ENT 1533	OR**Public Speaking I	SPT 1113
*Approved Technical Elec	ctives 6	OR**Social/Behavioral S	Science 3
		**Humanities/Fine Arts	3
		**Social/Behavioral Scie	nce 3
		**College Algebra I	MAT 1313
		OR Natural Science w/	Lab 4
Total	***12 hrs.	Total ***	12/13 hrs.
An Advanced Technical		**Required for the	e AAS
Certificate may be e	arned	Degree only	
at this point.			

The Architectural Engineering Technology program educates students in the process of producing design projects from schematics through construction. The program is designed to prepare its graduates for employment in architectural related firms, including architectural offices, design building firms, engineering firms, governmental agencies, real estate developers, planning offices, and architectural material suppliers and manufacturers. The program offers a Technical Certificate, an Advanced Technical Certificate, and AAS Degree in Architectural Engineering Technology. Graduates may have the option of transfer leading to a Bachelor of Science Degree (BS) in Architectural Engineering Technology.

\*Approved Technical Electives: ENT 1154, ENT 1323, ENT 2133, ENT 2263, ENT 2713, ENT 2723, ENT 291(1-3), Work-Based Learning Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

<sup>\*\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Industrial Studies Pathway Engineering Technology Construction Technology (Ridgeland Campus)

#### First Year

First Semester		Secon	d Semester
Computational Methods	ENT 1123	Architectural Design I	ENT 1613
Principles CAD	ENT 1313	Architectural Design II	ENT 2623
<b>Graphic Communication</b>	s ENT 1113	Civil Drafting	ENT 2153
Materials	ENT 1213	Spreadsheet App	ENT 1183
Build Codes & Const Do	cENT 1243	Grading & Drainage	ENT 2463
Elementary Surveying	ENT 1413	**Approved Technical E	lective 3
Total	18 hrs.	Total	18 hrs.

# A Technical Certificate may be earned at this point

#### **Second Year**

First Semester		Second Semes	ster
*English Composition I	ENG 1113	*English Composition II ENG 11	123
Architectural Rendering	ENT 2643	OR *Public Speaking I SPT 11	113
Cost Estimating	ENT 2243	OR *Social/Behavioral Scienc	e 3
*College Algebra	MAT 1313	*Social/Behavioral Science	3
OR Natural Science w/Lab 4		*Humanities/Fine Arts	3
		**Approved Technical Elective	3
Total *	**12/13 hrs.	Total ***12 h	rs.

# An Advanced Technical Certificate may be earned at this point.

# \*An AAS Degree may be earned at this point for successful completion of these academic courses in addition to the technical courses.

The **Construction Engineering Technology** program emphasizes the management aspects of the construction industry. The key professional in this area of expertise is the construction manager who has the responsibility for planning, scheduling, and building projects designed by architects and engineers. Graduates of this program are employed in both office and field positions in the commercial, industrial, utility, highway, and residential markets. The program offers a Technical Certificate, an Advanced Technical Certificate, and AAS Degree in Construction Technology. Graduates may have the option of transfer leading to a Bachelor of Science Degree (BS) in Construction Technology.

\*\*Approved Technical Electives: ENT 1154, ENT 1233, ENT 1523, ENT 2133, ENT 2453, ENT 2723, ENT 291(1-3), WBL 191(1-3) and WBL 192(1-3)

<sup>\*\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Engineering Technology

# Drafting & Design Technology (Grenada Campus)

#### First Year

First Semester		Second Semester	
Graphic Communications	SENT 1113	Architectural Design I	ENT 1613
Technology Graphics	ENT 1133	Civil Drafting	ENT 2153
Principles of CAD	ENT 1313	Structural Drafting	ENT 2233
Intermediate CAD	ENT 1323	Advanced CAD	ENT 2343
Computational Methods	ENT 1123	Comp Numerical Contrl	ENT 2363
Total	15 hrs.	Total	15 hrs.

### A Technical Certificate may be earned at this point.

#### **Second Year**

First Semester		Secon	d Semester
Special Project *Approved Technical Ele Materials	ENT 2913 ctive 9 ENT 1213	English Composition I Public Speaking I OR English Comp II OR Social/Behavioral Humanities/Fine Arts El Social/Behavioral Scien College Algebra OR Natural Science v	SPT 1113 ENG 1123 Science 3 ective 3 ice 3 MAT 1313
Total An Advanced Tech Certificate may be e at this point.		Total An AAS Degree earned at this	•

The **Drafting & Design Technology** program prepares individuals to enter the world of work assisting architects, engineers, contractors, and other related fields. Job opportunities in these fields are numerous.

Upon successful completion of this curriculum, the graduate will earn a Technical Certificate, an Advanced Technical Certificate, or an Associate of Applied Science Degree (AAS) in Drafting & Design Technology. The curriculum may also have the option of transfer to a four-year university offering a related course of study thereby leading to a Bachelor of Science Degree (BS).

\*Approved Technical Electives: ENT 1154, 1183, 2243, 2613. IMM 1313, 2613, WBL 191(1-3), & WBL 192(1-3)

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

Engineering Technology

# Industrial Engineering Management Technology (Ridgeland Campus)

#### First Year

First Semester		Second Semeste	
Principles of CAD	ENT 1313	Quality Assurance	ENT 2263
<b>Computational Methods</b>	ENT 1123	Spreadsheet App	ENT 1183
Intro/Indus Engineering	ENT 1163	Design/Manufacturing	ENT 1823
Graphic Communications	s ENT 1113	Fund/Management	ENT 1173
Materials	ENT 1213	Facilities Planning	ENT 2273
Manufacturing Process	ENT 1833	**Approved Technical E	lective 3
Total	18 hrs.	Total	18 hrs.

#### A Technical Certificate may be earned at this point.

#### Second Year

First Semester		Second Semes	ter
*English Composition I	ENG 1113	*English Composition II ENG 11	23
Basic Industrial Safety	ENT 1154	OR *Public Speaking I SPT 11	13
Cost Estimating	ENT 2243	OR *Social/Behavioral Science	3
*College Algebra	MAT 1313	*Social/Behavioral Science	3
OR Natural Science w/Lab 4		*Humanities/Fine Arts	3
		**Approved Technical Elective	3
Total *	***13/14 hrs.	Total ***12 h	rs.

# An Advanced Technical Certificate may be earned at this point.

\*An AAS Degree may be earned at this point for successful completion of these academic courses in addition to the technical courses.

The **Industrial Engineering Management Technology** program is designed to prepare students to meet the growing demands of industry for employees with expertise in manufacturing processes, statistical quality control, production management, automation, and computer-aided manufacturing. The program offers a Technical Certificate, an Advanced Technical Certificate, and AAS Degree in Industrial Engineering Management Technology. Graduates may have the option of transfer leading to a Bachelor of Science Degree (BS) in Industrial Engineering Technology.

\*\*Approved Technical Electives: ENT 1243, ENT 1713, ENT 2133, ENT 2453, ENT 2613, ENT 2723, ENT 291(1-3), WBL 191(1-3) and WBL 192(1-3)

<sup>\*\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

Engineering Technology Industrial Technology (Goodman Campus)

#### First Year

First Semester		Second Semester	
Principals of CAD	ENT 1313	Forging and Welding	ENT 2323
<b>Graphic Communication</b>	s ENT 1113	Comp Numerical Contrl	ENT 2363
Industrial Power Tools	ENT 1223	Prin/Manufact Manage	ENT 2443
Blueprint Reading	ENT 1533	Program Logic	ENT 2613
Basic Electric/Electron	ENT 1814	Advanced CAD	ENT 2343
		Basic Industrial Safety	ENT 1154
Total	16 hrs.	Total	19 hrs.

# A Technical Certificate may be earned at this point Second Year

An Advanced Technical Certificate may be earned		An AAS Degree earned at this	•
Total	**12 hrs.	Total	15/16 hrs.
		OR Natural Science v	v/Lab 4
		College Algebra	MAT 1313
		Social/Behavioral Scien	nce 3
		Humanities/Fine Arts	3
		OR Social/Behavioral	Science 3
*Approved Technical Elec	ctives 6	OR English Comp II	ENG 1123
Cost Estimating	ENT 2243	Public Speaking I	SPT 1113
Spreadsheet App	ENT 1183	English Composition I	ENG 1113
First Semester		Secon	d Semester

The **Industrial Technology** program is designed for students who want to prepare for employment leading to supervisor, administrative, and other management positions in the production areas of industry or into industrial distribution, wholesale level sales, distribution and/or installation of industrial products and equipment. The program offers a Technical Certificate, an Advanced Technical Certificate, and AAS Degree in Industrial Technology. The curriculum also has the option of transfer to MSU offering a related course of study from the College of Education, thereby leading to a Bachelor of Science Degree (BS) in Industrial Technology.

at this point.

\*Approved Technical Electives: ENT 1123, ENT 1213, ENT 2263, ENT 2523, ENT 2723, ENT 291(1-3), Work Based Learning

<sup>\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Industrial Studies Pathway Engineering Technology Interior Design Technology (Ridgeland Campus)

#### First Year

First Semester		Second Semester	
Principles of CAD	ENT 1313	Intermediate CAD	ENT 1323
<b>Graphic Communications</b>	ENT 1113	Advanced CAD	ENT 2343
Visual Commun/Design	ENT 2513	Intermediate Design	ENT 2523
Principles of Design	ENT 1513	Architectural Rendering	ENT 2643
Design Materials & Instal	IENT 2533	Adv. Visual Lit/Design	ENT 2563
Visual Literacy in Design	ENT 2543	Portfolio Development	ENT 2572
Total	18 hrs.	Total	17 hrs.

#### Summer School

Internship/Special Project - ENT 159(1-3) A

# ATechnical Certificate may be earned at this point.

#### Second Year

First Semester Second Sem			ond Semester
English Composition I	ENG 1113	Public Speaking I	SPT 1113
*College Algebra	MAT 1313	Social/Behavioral Sc	ience 3
Humanities/Fine Arts	3	**Approved Technica	al Electives 6
**Approved Technical E	Elective 3		
Total	***12-16 hrs.	Total	***12 hrs.

# An Associate of Applied Science Degree may be earned at this point

Interior Design is a program that prepares individuals to apply artistic principles and techniques to the professional planning, designing, equipping, and furnishing of residential and commercial interior spaces. The program includes instruction in computer applications, drafting, and graphic techniques in both residential and commercial environments. Upon successful completion of the curriculum, the graduate may earn a Technical Certificate or an Associate of Applied Science Degree (AAS) in Interior Design.

- \* ENT 1123-Computational Methods plus a Natural Lab Science may be substituted
- \*\*Approved Technical Electives: ENT 1154, ENT 1183, ENT 2243, ENT 2713, ENT

<sup>\*\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Heating, Ventilation, AC & Refrigeration Technology **Service & Installation Concentration**

#### (Goodman Campus & Grenada Campus)

#### First Year

First Semester			Second Semester
Intro/HVACR	ACT 1003	Controls	ACT 1214
Basic Compression	ACT 1124	HVACR I	ACT 2414
Electricity for HVACR	ACT 1713	Heating Systems	ACT 2513
Brazing and Piping	ACT 1133	Refrig/Retro/Reg	ACT 2433
Refrig Systems Comp	ACT 1313	HVACR II	ACT 2424
Total	16 hrs.	Total	18 hrs.

### A Technical Certificate may be earned at this point.

#### **Summer Semester**

Commercial Refrig	ACT 2324	Heat Load Air	ACT 2624
Work-Based Learning I	WBL 1913		

Total 11 hrs.

# An Advanced Technical Certificate may be earned at this point.

#### Second Year

First Semester

**ENG 1113** English Composition I \*College Algebra MAT 1313 Social/Behavioral Science Public Speaking I **SPT 1113** Humanities/Fine Arts Total 15 - 19 hrs.

# An AAS Degree may be earned at this point.

\*MAT 1233 & a natural science with lab (7 hrs. total) OR BOT 1313 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.

Heating, Ventilation, Air Conditioning, & Refrigeration Technology is a post-secondary instructional program that prepares individuals to work in engineering departments or private firms installing, maintaining, and operating small or medium air conditioning, heating, and refrigeration systems. Instruction prepares individuals to work in a commercial setting performing special tasks relating to designing ductwork, assembly, installation, servicing, operation, and maintenance of heating, cooling, and refrigeration systems according to the standards of the American Society of Heating, Refrigeration, and Air Conditioning Engineers, Inc. and Air Conditioning Contractors of America (ACCA), Air-Conditioning Heating Refrigeration Institute (AHRI), and others. Included are air conditioning, heating, and refrigeration devices; equipment, techniques, and systems; and maintenance and operation of these systems.

Assistance with math and/or reading will be available on a co-curricular basis to certificateseeking students who lack entry-level skills in math and/or reading.

# Industrial Mechanics and Maintenance Technology

# Industrial Maintenance Mechanics (Ridgeland Campus)

#### First Year

First Semester		Second Semester		
IMM Core/Safety	IMM 1113	Electrical IMM II	IMM 1163	
IMM E&I, Level 1, Part 1	IMM 1273	Mechanical IMM II	IMM 1253	
Electrical IMM I	IMM 1153	Motor Control Systems	IMM 1323	
Mechanical IMM I	IMM 1243	Prog Logic Controllers	IMM 2613	
Maint Weld/Metals	IMM 1733	Hydraulics/Pneumatics	IMM 1313	
Work-Based Learning I	WBL 1913	IMM E&I, Level 1, Part 2	IMM 1283	
Total	18 hrs.	Total	18 hrs.	

# A Technical Certificate may be earned at this point.

#### Second Year

First Semester		Secon	d Semester
Equip Main/Trouble	IMM 2113	College Algebra	MAT 1313
Solid State Motor Contro	I IMM 2423	OR Natural Science v	v/Lab 4
<b>Power Tools Applications</b>	IMM 1223	English Composition I	ENG 1113
Advanced PLC	IMM 2623	Humanities/Fine Arts	3
Equip, Install, Align	IMM 1514	Social/Behavioral Scie	nce 3
		Public Speaking I	SPT 1113
		OR English Comp II	ENG 1123
		OR Social/Behavioral	Science 3
Total	16 hrs.	Total	15-16 hrs.

An Advanced Technical Certificate may be earned at this point.

An AAS Degree may be earned at this point.

Industrial Maintenance Mechanics is a technical program designed to prepare students for entry-level employment as multi-skilled maintenance technicians. Industrial maintenance trade technicians are responsible for assembling, installing, and maintaining/repairing machinery used in the manufacturing or industrial environment. Students receive basic instruction in a wide variety of areas including safety, machinery maintenance and trouble-shooting/service, blueprint reading, basic welding and cutting operations, basic machining operations, fundamentals of piping and hydrotesting, and fundamentals of industrial electricity.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

Industrial Mechanics and Maintenance Technology

# Industrial Maintenance Technology (Grenada Campus)

#### First Year

First Semester		Seco	nd Semester
Indus Maint Core & Safe	ty IMM 1113	Electrical IMM II	IMM 1163
Electrical IMM I	IMM 1153	Mechanical IMM II	IMM 1253
Intro to Indust Maint	IMM 1213	Robotic Controls & Ap	op IMM 1373
Mechanical IMM I	IMM 1243	Fluid Power	IMM 1473
Industrial Control Sys	IMM 1483	*Approved Technical	Electives 3
Total	15 hrs.	Total	15 hrs.

# A Technical Certificate may be earned at this point.

#### **Second Year**

First Semester		Secon	d Semester
Program Logic Control	IMM 2613	English Composition I	ENG 1113
Special Project in IMM	IMM 1913	Social/Behavioral Scie	nce 3
Electronic Motion Ctrl	IMM 2433	Humanities/FineArts E	lective 3
Advanced PLC	IMM 2623	College Algebra	MAT 1313
*Approved Technical Electives 3		OR Natural Science	w/Lab 4
		Public Speaking I	SPT 1113
		OR Social/Behavioral	Science 3
		OR English Comp II	ENG 1123
Total	15 hrs.	Total	15-16 hrs.

An Advanced Technical
Certificate may be earned
at this point

An AAS Degree may be earned at this point.

Industrial Maintenance Technology program offers a Technical Certificate, Advanced Technical Certificate and an Associate of Applied Science (AAS) degree option that provide individuals with the basic concepts necessary to install, operate, maintain and repair electrical, mechanical and automated systems and equipment in automation, controls and industrial maintenance positions. Students receive instruction in safety, fundamentals of industrial electricity, mechanical drive systems, programmable logic controllers (PLCs), robotics, fluid power, motor controls and process control systems.

\*Approved Technical Electives:

ENT 1313, IMM 1313, IMM 2113, WBL 191(1-3), and WBL 192(1-3), or other technical or academic elective approved by advisor.

Assistance with math and/or reading will be available on a co-curricular basis to certificateseeking students who lack entry-level skills in math and/or reading.

# Industrial Studies Pathway Precision Machining Technology (Grenada Campus)

#### First Year

First Semester		Secon	d Semester
Power Machinery I	MST 1114	Power Machinery II	MST 1124
Precision Layout	MST 1613	Prin/Hydraulics & Pneu	IMM 1313
Blueprint Reading	MST 1413	Adv Blueprint Read	MST 1423
Machine Tool Math	MST 1313	*Approved Electives	6
Manufacturing Skills	IMM 1933		
Total	16 hrs	Total	16 hrs

# A Technical Certificate may be earned at this point Second Year

First Semester		Secor	nd Semester
English Composition I	ENG 1113	Public Speaking I	SPT 1113
**College Algebra	MAT 1313	Humanities/Fine Arts	3
CNC Operations I	MST 2714	Social/Behavioral Scien	ce 3
Power Machinery III	MST 2134	Power Machinery IV	MST 2144
		CNC Operations II	MST 2724
Total	***14/18 hrs.	Total	17 hrs.

# An AAS Degree may be earned at this point.

**Precision Machining Technology** leading to a Technical Certificate or AAS, is a program that provides individuals with the skills to fabricate and/or repair metal products using a variety of metalworking equipment and processes. Students enrolled in our machining program are prepared to enter the work force as an entry-level machinist. This involves learning the skills and techniques needed to interpret blueprints, set up manual machines, perform basic and advanced machining operations, and make decisions to insure that work quality is maintained. Employment opportunities for machining technicians exist in manufacturing industries, public institutions, governmental agencies and in a wide range of specialty machining job shops.

<sup>\*</sup>Approved Electives: DDT 2273, EET 1114, 1123, ELT 1413, 2613, 2623, ENT 1114, 1154, 2323, 2263, IMM 1913, 192(1-6), INT 1214, 2114, MFT 2913, MST 291(1-3), WBL 191(1-3), 192(1-3). Any other technical or academic course approved by the advisor.

<sup>\*\*</sup>MAT 1233 & a natural science with lab (7 hrs. total) OR BOT 1313 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.

<sup>\*\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Industrial Studies Pathway Welding and Cutting Technology

#### First Year

First Semester		Secor	nd Semester
Shielded Metal Arc		Blueprint Reading, We	elding
Welding I (SMAW)	WLT 1115	Symbols, & Metallurg	y WLT 1232
Introduction to		Gas Metal Arc	
Welding and Safety	WLT 1173	Welding (GMAW)	WLT 1124
Shielded Metal		Gas Tungsten Arc	
Arc Welding II	WLT 1225	Welding (GTAW)	WLT 1135
Cutting Processes	WLT 1313	Flux Cored Arc	
		Welding (FCAW)	WLT 1143
		Work-Based Learning	I WBL 1913
Total	16 hrs.	Total	17 hrs.

### A Technical Certificate may be earned at this point.

#### Second Year

An Advanced Techr Certificate may be ea at this point.		An AAS Degree earned at this	•
Total	15 hrs.	Total	15-16 hrs.
		College Algebra OR Natural Science	MAT 1313
		OR English Comp II OR Social/Behaviora	
*Approved Electives	6	Public Speaking I	SPT 1113
Work-Based Learning II	WBL 1923	Humanities/Fine Arts E	lective 3
Advanced Pipe Welding	_	Social/Behavioral Scie	
Pipe Welding	WLT 1154	English Composition I	ENG 1113
First Semester		Secon	d Semester

The **Welding and Cutting Technology** program prepares students for entry level employment in the field of welding and cutting. Students will develop skills in the use of arc welders, oxyacetylene torches, and plasma cutting machines. Gas tungsten arc welding techniques are taught on both ferrous and nonferrous materials. Classroom instruction is provided in blueprint, welding, welding theory, and welding machines.

\*Approved Electives: WLT 1162, WLT 1912, WLT 192(1-6), WLT 2812, WLT 2913, or any other technical or academic course approved by advisor.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

An education in one of the **Professional Studies Pathway** programs can prepare graduates for a wide variety of career opportunities. The diverse offerings – Business Technology, Conservation Law Enforcement, Cosmetology, Criminal Justice Administration, Forest Technology, Information Systems, and Paralegal – can allow for development of specific skills in as little as one year. With opportunities for a Career Certificate, Technical Certificate, Advanced Technical Certificate, or Associate of Applied Science in many of these programs, they are a great fit for those looking to enter the workforce quickly. Many of these program options also offer several methods of delivery – including face-to-face, hybrid, and online. Professional Studies Pathway programs prepare graduates for a successful career in a professional setting.

Professional Studies Pathway	Goodman Campus	Grenada Campus	Ridgeland Campus	Attala Center
Business Technology:				
Accounting Technology	Х	Х	Х	
Administrative Office Technology	Х	Х	Х	
Billing & Coding Technology	Х	Х	Х	
Business Management Technology	Х	Х	Х	Х
Medical Office Technology	Х	Х	Х	
Conservation Law Enforcement Technology		Х		
Cosmetology	Х			
Criminal Justice Administration Technology	Х	Х	Х	
Forest Technology		Х		
Information Systems Technology:		-	•	
Computer Engineering Technology		Х		
Computer Networking Technology			Х	
Software Engineering Technology			Х	
Paralegal Technology			Х	

Business Technology

# **Accounting Technology**

**Accounting Technology** prepares students for entry-level accounting positions in accounts payable, accounts receivable, payroll, and inventory as well as enhances the skills of persons currently employed in accounting who wish to advance.

#### First Year

First Semester		Secon	d Semester
Microsoft Word I	BOT 1233	<b>Business Accounting</b>	BOT 1433
Intro to Microsoft Office	BOT 1273	Microsoft Excel I	BOT 1823
Applied Business Math	BOT 1313	QuickBooks	BOT 2433
Intro to Business Mgmt	BOT 1453	Prin. of Bus. Finance	BOT 2623
Commun. Essentials	BOT 1763	Career Readiness	BOT 2183
Total	15 hrs.	Total	15 hrs.

# A Technical Certificate may be earned at this point.

#### Second Year

An Advanced Technical Certificate may be earned		An AAS Degree earned at this	•	
Total	15 hrs.	Total	15/16 hrs	<b>;</b> .
		Social/Behavioral Scie	nce 3	3
		Humanities/Fine Arts E		4 3
Income Tax Accounting	BOT 2423	College Algebra OR Natural Science	MAT 1313	-
Cost Accounting	BOT 2473	OR Social/Behavioral		_
Payroll Accounting	BOT 2463	OR English Comp. II	ENG 1123	3
Microsoft Excel II	BOT 1853	Public Speaking I	SPT 1113	3
Adv. Business Accounting	BOT 1443	English Composition I	ENG 1113	3
First Semester		Secon	d Semeste	r

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

at this point.

# Business Technology

# **Administrative Office Technology**

**Administrative Office Technology** provides training in administrative office procedures, integrated computer applications, business financial systems, communication, and related technologies.

#### First Year

	• •		
First Semester		Secon	nd Semester
Microsoft Word I	BOT 1233	Business Accounting	BOT 1433
Intro to Microsoft Office	BOT 1273	Microsoft Excel I	BOT 1823
Applied Business Math	BOT 1313	Social Media Mgmt	BOT 1493
Intro to Business Mgmt	BOT 1453	Career Readiness	BOT 2183
Commun. Essentials	BOT 1763	Human Resource Mgm	t BOT 2233
Total	15 hrs.	Total	15 hrs.

# A Technical Certificate may be earned at this point.

#### **Second Year**

First Semester		Secon	d Semester
Microsoft Word II	BOT 1243	English Composition I	ENG 1113
Microsoft Excel II	BOT 1853	Public Speaking I	SPT 1113
Microsoft Access	BOT 2333	OR English Comp II	ENG 1123
Records Management	BOT 1413	OR Social/Behaviora	Science 3
QuickBooks	<b>BOT 2433</b>	College Algebra	MAT 1313
		OR Natural Science	w/Lab 4
		Humanities/Fine Arts E	lective 3
		Social/Behavioral Scien	nce 3
Total	15 hrs.	Total	15/16 hrs.

An Advanced Technical
Certificate may be earned
at this point.

An AAS Degree may be earned at this point.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

# Professional Studies Pathway Business Technology Billing & Coding Technology

**Billing & Coding Technology** is designed to prepare students to work in in hospitals, doctors' offices, health clinics, insurance companies, and other health-related organizations. The student will develop proficiency in coding certification competencies in preparation to sit for a national exam, such as Certified Coding Associate (CCA), Certified Coding Specialist (CCS) or Certified Professional Coder (CPC).

#### First Year

First Semester		Second	d Semester
Microsoft Word I Intro to Microsoft Office Applied Business Math Medical Terminology I Commun. Essentials	BOT 1233 BOT 1273 BOT 1313 BOT 1613 BOT 1763	Business Accounting Med Office Concepts Medical Terminology II Med Machine Trans I Elec Health Records	BOT 1433 BOT 2743 BOT 1623 BOT 2523 BOT 2763
Total	15 hrs.	Total	15 hrs.

# A Technical Certificate may be earned at this point.

### **Second Year**

First Semester		Secon	d Semester
CPT Coding ICD Coding Microsoft Excel I Med Insurance Billing Advanced Coding	BOT 2643 BOT 2653 BOT 1823 BOT 2673 BOT 2663	English Composition I Public Speaking I OR English Comp II OR Social/Behavioral College Algebra OR Natural Science Humanities/Fine Arts E Social/Behavioral Science	SPT 1113 ENG 1123 I Science 3 MAT 1313 w/Lab 4 Elective 3
Total	15 hrs.	Total	15/16 hrs.

An Advanced Technical Certificate may be earned at this point.

An AAS Degree may be earned at this point.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

Business Technology

# **Business Management Technology**

**Business Management Technology** provides students with a relevant professional management education and effective approaches to technology, entrepreneurship, human resource, and management information. The student will develop skills in innovative aspects of technology and business management with an emphasis on project-based learning and field externships.

### First Year

First Semester		Secon	d Semester
Microsoft Word I	BOT 1233	<b>Business Accounting</b>	BOT 1433
Intro to Microsoft Office	BOT 1273	Intro to Marketing	BOT 1473
Applied Business Math	BOT 1313	Social Media Mgmt	BOT 1493
Intro to Business Mgmt	BOT 1453	Career Readiness	BOT 2183
Commun. Essentials	BOT 1763	Human Resource Mgm	t BOT 2233
Total	15 hrs.	Total	15 hrs.

# A Technical Certificate may be earned at this point.

#### Second Year

First Semester		Secon	d Semester
Microsoft Word II	BOT 1243	English Composition I	ENG 1113
Microsoft Excel I	BOT 1823	Public Speaking I	SPT 1113
Entrepre Problem Solving	BOT 2613	OR English Comp II	ENG 1123
BOT Externship/Seminar	BOT 2923	OR Social/Behavioral	Science 3
QuickBooks	BOT 2433	College Algebra	MAT 1313
		OR Natural Science w	//Lab 4
		Humanities/Fine Arts El	ective 3
		Social/Behavioral Scien	ce 3
Total	15 hrs.	Total	15/16 hrs.

An Advanced Technical Certificate may be earned at this point.

An AAS Degree may be earned at this point.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

# Professional Studies Pathway Business Technology

# **Medical Office Technology**

**Medical Office Technology** is designed to prepare students to work in office positions in hospitals, doctors' offices, health clinics, insurance companies, and other health-related organizations. The student will develop skills using medical terminology, accounting, transcription coding, and computer software applications.

<b>First</b>	Voor
<b>FIISt</b>	rear

First Semester		Second	d Semester
Microsoft Word I Intro to Microsoft Office	BOT 1233 BOT 1273	Business Accounting Medical Office Concept	
Applied Business Math Medical Terminology I	BOT 1313 BOT 1613	Medical Terminology II Med Machine Trans I	BOT 1623 BOT 2523
Commun. Essentials	BOT 1763	Elec Health Records	BOT 2763
Total	15 hrs.	Total	15 hrs.

# A Technical Certificate may be earned at this point.

### **Second Year**

First Semester		Secon	d Semester
CPT Coding ICD Coding Microsoft Excel I QuickBooks	BOT 2643 BOT 2653 BOT 1823 BOT 2433	English Composition I Public Speaking I OR English Comp II OR Social/Behaviora	ENG 1113 SPT 1113 ENG 1123
Career Readiness	BOT 2183	College Algebra OR Natural Science v Humanities/Fine Arts E Social/Behavioral Scien	MAT 1313 w/Lab 4 lective 3
Total	15 hrs.	Total	15/16 hrs.

An Advanced Technical Certificate may be earned at this point.

An AAS Degree may be earned at this point.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

# Professional Studies Pathway Conservation Law Enforcement Technology (Grenada Campus)

#### First Year

First Semester		Secor	nd Semester
Applied Dendrology	FOT 1714	Special Problem	
Forest Surveying	FOT 2124	in Conservation Law	FOT 2944
English Composition I	ENG 1113	Silviculture I	FOT 2614
Intro/Criminal Justice	CRJ 1313	Criminology	CRJ 1383
App Natural Science w/La	b 4	Social/Behavioral Scient	nce 3
		**College Algebra	MAT 1313
Total	18 hrs.	Total	17 hrs.
	Second	l Year	
First Semester		Second Se	mester
Survey/Micro Apps	CPT 1323	Humanities/Fine Arts	3
Apps GIS/GPS Forestry	FOT 2214	Applied Soil	
Public Speaking I	SPT 1113	Conservation	AGT 1714
Intern for Specialization	FOT 2923	Juvenile Justice	CRJ 2513
OR Work-Based Learn	WBL 1913	Timber Harvesting	FOT 2424

# An AAS Degree may be earned at this point.

Total

\*\*\*13 hrs.

Total

OR Forest Measure

Criminal Investigation

**FOT 1114** 

CRJ 2333

17 hrs.

Conservation Law Enforcement Technology is a two-year program of study that prepares the graduate for entry-level employment as a Conservation Law Enforcement Officer (game warden) in the state of Mississippi. The program blends technical courses in forestry and academic courses in criminal justice with other academic courses, including the core. The Associate of Applied Science degree is earned upon successful completion of the program.

<sup>\*</sup>For those students wishing to continue to MSU, BIO 1314, and BIO 2414 will be needed.

<sup>\*\*</sup>MAT 1233 & a natural science with lab (7 hrs. total) OR BOT 1313 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.

<sup>\*\*\*</sup>Enrollment in a minimum of 15 hours each semester is recommended for eligibility for state aid, institutional scholarships, and the tuition break.

# Professional Studies Pathway Cosmetology (Goodman Campus)

#### First Year

First Semester			Secon	d Semester	
	Cosmetology Orientation	COV 1123	Cosmetology Science II	COV 1255	
	Cosmetology Science I	COV 1245	Salon Business I	COV 1722	
	Hair Care I	COV 1426	Hair Care II	COV 1436	
	Skin Care I	COV 1622	Skin Care II	COV 1632	
	Nail Care I	COV 1522	Nail Care II	COV 1532	
	Total	18 hrs.	Total	17 hrs.	
	Summer Term				
	Third Semester				
	Cosmetology Science III	COV 1263	Skin Care III	COV 1642	
	Salon Business II	COV 1732	Nail Care III	COV 1542	

# A Career Certificate may be earned at this point.

Total

12 hrs.

COV 1443

Hair Care III

The **Cosmetology** program prepares individuals with the theory and skills to care for hair, nails, and skin with emphasis on hygiene, sanitation, customer relations, and salon management. Satisfactory completion of the courses qualifies students for the Mississippi State Board of Cosmetology certification examination. The Cosmetology curriculum is designed to comply with the standards of the Mississippi State Board of Cosmetology and the requirement for 1500 contact hours for students. Students are required to receive 230 hours of theory (a minimum of six hours per week throughout the entire period of instruction, conducted in a separate classroom by a licensed instructor), 1200 hours of supervised skill preparation and clinic work, and 70 hours assigned at the instructor's discretion as needs of individual students dictate. Successful completion of the program entitles students to a Cosmetology Certificate and qualifies them for licensing examinations as cosmetologists, estheticians, manicurists, conducted by the Mississippi State Board of Cosmetology.

In addition to meeting the admission requirements for Holmes Community College, students applying to the cosmetology program must meet the requirements for prior educational credit as established by the MS State Board of Cosmetology for the state licensure exam. In order for prior education (typically a diploma from a regionally-accredited high school or an official GED) to be verified, applicants must submit copies of their transcripts (high school and/or college) to the cosmetology program instructor by August 1. Only applicants whose education is accepted by the State Board of Cosmetology will be eligible to enter the program. Transcripts may be mailed to the Holmes CC Cosmetology Department, PO Box 409, Goodman, MS 39079.

Assistance with math and/or reading will be available on a co-curricular basis to certificateseeking students who lack entry-level skills in math and/or reading.

# Professional Studies Pathway Criminal Justice Administration Technology First Year

First Semester Second Ser			d Semester
Intro/Criminal Justice	CRJ 1313	Police Admin/Organiz	CRJ 1323
Intro/Corrections	CRJ 1363	Police Operations	CRJ 2313
Intro/Homeland Security	CRJ 1373	Criminal Investigation	CRJ 2333
Criminology	CRJ 1383	Occupational Spanish	MFL 2513
Criminal Law	CRJ 2323	*Approved Elective	3
Total	15 hrs.	Total	15 hrs.

# A Technical Certificate may be earned at this point.

### Second Year

First Semester		Secon	d Semester
Survey of Criminalistics Admin of Criminal Procedur Juvenile Justice Foundations of Terrorism *Approved Elective	eCRJ 2413 CRJ 2513	English Composition I General Psychology American National Gov College Algebra OR Natural Science w Humanities/Fine Arts E	PSY 1513 t PSC 1113 MAT 1313 t/Lab 4
Total	15 hrs.	Total	15-16 hrs.

An Advanced Technical Certificate may be earned at this point.

An AAS Degree may be earned at this point.

The Criminal Justice Administration Technology program will prepare the graduate for employment opportunities in the field of criminal justice in the areas of law enforcement, corrections, and security. The program provides the student with core courses but focuses primarily on criminal justice courses addressing different aspects of the field such as police, courts, and corrections. The program offers a Technical Certificate, an Advanced Technical Certificate and an AAS degree.

\*Approved Technical Electives: CRJ 1343-Police & Community Relations, CRJ 1353-Practicum in Criminal Justice, CRJ 2723-Intelligence Analysis and Security Management; CRJ 2733-Transportation and Border Security, WBL 1913-Work-Based Learning I, or WBL 1923-Work-Based Learning II, or any other technical or academic course approved by advisor.

Assistance with math and/or reading will be available on a co-curricular basis to certificateseeking students who lack entry-level skills in math and/ or reading.

# Professional Studies Pathway Forest Technology (Grenada Campus)

#### First Year

First Semester		Secor	nd Semester		
Survey/Micro Apps OR Intro to Microsoft Office English Composition I Applied Dendrology Introduction to Forestry Forest Surveying	CPT 1323 EBOT 1273 ENG 1113 FOT 1714 FOT 1813 FOT 2124	Forest Measurements Silviculture I Humanities/Fine Arts Legal Environ/Bus OR Princ of Accounting App Natural Science v	FOT 2614 3 BAD 2413 I ACC 2213		
Total	17 hrs.	Total	18 hrs.		
	Second Year				
First Semester		Secor	nd Semester		
Apps GIS/GPS Forestry Timber Harvesting	FOT 2214 FOT 2424	Work-Based Learn Applied Soil	WBL 1913		
Public Speaking I Social/Behavioral Science	SPT 1113 e 3	Conservation Special Problem	AGT 1714		
**College Algebra	MAT 1313	in Forest Technolog Special Problem	gyFOT 2914		
		in Conservation Lav	v FOT 2944		
Total	17-21 hrs.	Total	15 hrs.		

# An AAS Degree may be earned at this point.

Forest Technology is an intensive program of instruction and training to prepare individuals for service in different aspects of forest management operations. Major topics of the program include: the role of foresters in society; the identification and valuation of forest and ornamental woody species; the manipulation of forest stands to produce specific benefits; the impacts of fire, insects, and disease in forest stands; forest measurement and mapping methods; and timber harvesting and utilization systems. Emphasis throughout the program is placed upon developing strong communication skills through written and oral assignments and upon developing a professional attitude of conduct.

\*\*MAT 1233 & a natural science with lab (7 hrs. total) OR BOT 1313 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.

# Information Systems Technology

# Computer Engineering Technology (Grenada Campus)

#### First Year

First Semester		Second Semester		
IT Foundations	IST 1124	Principles of Information	1	
Fundamentals of Data		Security	IST 1143	
Communications	IST 1134	*Programming Elective	3	
*Programming Elective	4	*Programming Elective	3	
Web Development Using		**Approved Elective	3	
HTML & CSS	IST 1433	Database & SQL Concepts	SIST 1163	
Total	15 hrs.	Total	15 hrs.	

# A Technical Certificate may be earned at this point.

### **Second Year**

First Semester	rst Semester Second Semest		
Script Programming	IST 2324	Public Speaking I	SPT 1113
*Programming Elective	4	Social/Behavioral Scient	nce 3
*Programming Elective	4	Humanities/Fine Arts	3
**Approved Elective	3	English Composition I	ENG 1113
		***College Algebra	MAT 1313
Total	15 hrs.	Total	15-19 hrs.
An Advanced Technical		An AAS Degree	may be
Cartificate may be earned		parned at this	noint

Certificate may be earned at this point.

earned at this point.

Computer Engineering Technology is a two-year program that is designed to offer training in the development of Business Application Software. curriculum offers the Technical Certificate, the Advanced Technical Certificate, and the AAS Degree. Students enrolling in the CPT Program must meet the general admission requirements of the college district; however, an ACT score of 18 is recommended.

\*Programming Language Electives: Visual BASIC Programming Language IST 1314, Java Programming Language IST 1714, Advanced Visual BASIC Programming IST 2334, Web Programming Concepts IST 1154, C++ Programming IST 2374, Advanced C++ Programming IST 2384, PowerShell Programming IST 2464.

\*\*Approved Electives: Programming Elective, Work-Based Learning, Client Install and Configuration IST 1213, MS Office Applications IST 1263, Systems Analysis and Design IST 2314, Special Problems I, II, III IST 2921/2922/2923, or other approved related technical or academic course.

\*\*\*MAT 1233 & a natural science with lab (7 hrs. total) OR BOT 1313 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.

Assistance with math and/or reading will be available on a co-curricular basis to certificateseeking students who lack entry-level skills in math and/ or reading.

# Information Systems Technology

# Computer Networking Technology (Ridgeland Campus)

#### First Year

First Semester		Second	Semester
Network Admin/Windows	IST 1244	Database & SQL Concepts	sIST 1163
Essentials of Information		Practical Applications in	
Systems Technology	IST 1183	Information Technolog	yIST 1193
Client Installation		Network Administration	
and Configuration	IST 1213	Using Linux	IST 1254
Fundamentals of Data		Principles of Information	
Communications	IST 1134	Security	IST 1143
Visual Basic Programming	IST 1314	Network Components	IST 1223
Total	18 hrs.	Total	16 hrs.

# A Technical Certificate may be earned at this point.

### **Second Year**

First Semester		Second Semester		
Network Planning		<b>English Composition I</b>	ENG 1113	
& Design	IST 2224	**College Algebra	MAT 1313	
Network Implementation	IST 2234	Humanities/Fine Arts	3	
Special Problem in		Social/Behavioral Scie	nce 3	
Information Systems	IST 2921	Public Speaking I	SPT 1113	
*Approved Electives	6			
Total	15 hrs.	Total	15-19 hrs.	
An Advanced Technical		An AAS Degree may be		
Certificate may be earned		earned at this p	oint.	
at this point.				

Computer Networking Technology offers training in telecommunications, network administration, and client/server systems. An AAS degree is earned upon successful completion of the Computer Networking Technology curriculum. Successful completion of the first year entitles a student to a Technical Certificate in Network Operations. Students enrolling in the CNT Program must meet the general admission requirements for HCC; however, an ACT score of 18 is recommended for students considering this program.

\*Approved Electives: IST 1314, IST 1433, IST 1723, IST 2374, IST 2464, Work-Based Learning, or other technical or academic elective approved by instructor/advisor.

\*\*MAT 1233 & a natural science with lab (7 hrs. total) OR BOT 1313 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.

Assistance with math and/or reading will be available on a co-curricular basis to certificate-seeking students who lack entry-level skills in math and/or reading.

# Information Systems Technology

# Software Engineering Technology (Ridgeland Campus)

#### First Year

First Semester		Second Semester	
Fundamentals of Data		Database & SQL Concepts IST 1163	
Communications	IST 1134	Principles of Information	l
Visual BASIC Programming	IST 1314	Security	IST 1143
Essentials of Information		Adv. Visual BASIC	
Systems Technology	IST 1183	Programming Language	IST 2334
Web Development Using		Practical Applications in	
HTML & CSS	IST 1433	Information Technology	IST 1193
Client Installation & Config	IST 1213	C++ Programming Language	e IST 2374
Total	17 hrs.	Total	17 hrs.

# A Technical Certificate may be earned at this point.

# **Second Year**

First Semester		Second Semester		
Script Programming	IST 2324	English Composition I	ENG 1113	
*Programming Elective	8	***College Algebra	MAT 1313	
**Approved Elective	3	Humanities/Fine Arts	3	
		Social/Behavioral Science 3		
		Public Speaking I	SPT 1113	
Total	15 hrs.	Total	15-19 hrs.	

# An Advanced Technical Certificate may be earned at this point.

An AAS Degree may be earned at this point.

**Software Engineering Technology** is a program which offers training in the design of coding and testing of business applications; network management; and computer system operations. Opportunities for students with expertise in SET include industries such as health care, manufacturing, telecommunications, and computer consulting. An Associate of Applied Science degree is earned upon completion of the SET curriculum. Successful completion of the first year entitles a student to a Technical Certificate in Software Operations. Students enrolling in the SET program must meet the general admission requirements of HCC; however, an ACT score of 18 is recommended for students considering this program.

\*Programming Electives: IST 1714, IST 1723, IST 2374, IST 2454, Work-Based Learning, or other technical or academic elective approved by instructor/advisor.

Assistance with math and/or reading will be available on a co-curricular basis to certificateseeking students who lack entry-level skills in math and/or reading.

<sup>\*\*</sup>Approved Electives: CNT 2423, CPT 1333, IST 1213, IST 2314, IST 292(1-3), Work-Based Learning or other technical or academic elective approved by instructor/advisor. \*\*\*MAT 1233 & a natural science with lab (7 hrs. total) OR BOT 1313 & a natural science with lab (7 hrs. total) may be substituted for College Algebra.

# Professional Studies Pathway Paralegal Technology (Ridgeland Campus)

#### First Year

First Semester	Second Semester		
Introduction to Law	LET 1123	Civil Litigation I	LET 2313
Legal Research	LET 1213	Torts	LET 2323
Family Law	LET 1513	Contracts & Bus. Law	LET 2373
Wills and Estates	LET 1523	*Approved Electives	6
Real Property I	LET 2453		
Total	15 hrs.	Total	15 hrs.

# A Technical Certificate may be earned at this point.

#### **Second Year**

First Semester		Second Semester	
Legal Writing	LET 1713	<b>English Composition I</b>	ENG 1113
Civil Litigation II	LET 2333	Humanities/Fine Arts	3
Work-Based Learning I	WBL 1913	Public Speaking I	SPT 1113
Law Office Management	LET 2653	OR English Comp II	ENG 1123
Special Problems in Paralegal		Social/Behavioral Science 3	
Technology	LET 2913	College Algebra	MAT 1313
		OR Natural Science	w/Lab 4
Total	15 hrs.	Total	15-16 hrs.

An Advanced Technical Certificate may be earned at this point.

An AAS Degree may be earned at this point.

**Paralegal Technology** is designed to prepare a person for entry-level employment as a paralegal in courts, corporations, law firms, and government agencies. Paralegal Technology requires courses in the career technical core, designated areas of concentration, and the academic core. The program offers a Technical certificate, an Advanced Technical Certificate and an AAS degree. The curriculum is based on standards developed from the National Association of Legal Assistants' Descriptions of Certified Paralegal (CP) Exam Sections. Additional research data used in the development of this publication was collected from a review of related literature and from surveys of local experts in business, industry, and education.

\*Approved Electives: BAD 2533, BOT 1233, BOT 1273, CRJ 2323, LET 2383, LET 2463, LET 2523, or any other technical or academic course approved by advisor.

Assistance with math and/or reading will be available on a co-curricular basis to certificateseeking students who lack entry-level skills in math and/or reading.

# **ACADEMIC COURSE DESCRIPTIONS**

The following course descriptions indicate the number of lectures and laboratory periods per week. Credit is awarded in terms of semester hours. The last digit in the course number always indicates the hours credit awarded for satisfactory completion.

### ACCOUNTING

# ACC 2213 – Principles of Accounting I (Prerequisite: MAT 0124 or higher or placement score for MAT 1233 or higher).

Study of the fundamentals and application of financial accounting principles that relate to business. The topics to be covered include the accounting cycle and the accounting systems for service and merchandising businesses. Three hours lecture. Three hours credit.

# ACC 2223 – Principles of Accounting II (Prerequisite: ACC 2213).

A continuation of ACC 2213. The topics to be covered include corporate accounting concepts, managerial accounting concepts and internal business decision making. Three hours lecture. Three hours credit.

# **AGRICULTURE**

#### AGR 1214 - Animal Science.

Fundamental principles and practical application of livestock, dairy, and poultry science. Origin, history, characteristics, market classes, and grades of the major breeds of livestock and poultry. Three hours lecture. Two hours laboratory. Four hours credit.

#### AGR 1313 - Plant Science.

Scientific principles as the basis for practice in producing, handling, processing, marketing, and utilizing agronomic and horticultural crops. Three hours lecture. Three hours credit.

#### AGR 2314 - Basic Soils.

A general course in soils designed to give the student a basic understanding of all important phases of the subject, including soil genesis, morphology, classification, and the physical, chemical and biological aspects of soils as applied to soil fertility. Soil management, including fertilization and liming of soils, is also included. Three hours lecture. Two hours laboratory. Four hours credit.

# AGR 2713 - Principles of Agricultural Economics.

Economic principles applied to production, value, prices, credit, taxation, land tenure, marketing international trade, and related problems affecting agriculture. Three hours lecture. Three hours credit.

#### **ARMY**

# AMR 111(2-3) - Foundations of Officership Lecture & Lab.

Introduction to the personal challenges and competencies which are critical for effective leadership in the Armed Forces. Students will examine the role of leadership, officership, and the Army profession as well as develop life skills such as goal settings, time management, physical fitness, and stress management. The focus is on developing basic knowledge and comprehension of Army leadership dimensions. Includes a leadership lab and physical training. Two to three hours lecture. One hour laboratory. Two to three hours credit.

# AMR 112(2-3) – Basic Leadership and Lab.

Fundamental leadership and training techniques with exposure to setting direction, map reading, problem-solving, presenting briefs and using effective writing skills. Students will explore dimensions of leadership attributes and core leader competencies in the context of practical, handson, and interactive exercises. Considerable attention is also placed on improving physical fitness. Includes a leadership lab and physical training. Two to three hours lecture. One hour laboratory. Two to three hours credit.

# AMR 2113 – Individual Leadership Studies Lecture and Lab.

Developing effective military leadership skills: problem analysis, decision making, planning and organizing, delegation and control, and interpersonal conflict resolution. Includes a leadership lab and physical training. Two hours lecture. Two hours laboratory. Three hours credit.

# AMR 2123 - Leadership and Teamwork.

An application of leadership skills with an emphasis on: beliefs, values, ethics, counseling techniques, map reading, land navigation, basic first aid, and group interaction. Includes a leadership lab and physical training. Two hours lecture. Two hours laboratory. Three hours credit.

#### ART

# ART 1113 – Art Appreciation.

A course designed to provide an understanding and appreciation of the visual arts. Three hours lecture. Three hours credit.

# ART 1313 - Drawing I.

An introduction to the basic principles and materials of drawing. Emphasis will be on observational drawing and black and white media. Six studio hours. Three hours credit.

# ART 1323 - Drawing II.

Continuation of skills from Drawing I with an introduction to color and further study of composition. Six studio hours. Three hours credit.

# ART 1433 - Design I.

Introduction to the fundamentals of two-dimensional design with emphasis in black and white media. Six studio hours. Three hours credit.

# ART 1443 - Design II.

Continuation of Design I with emphasis in color theory. Six studio hours. Three hours credit.

# ART 1453 – Three Dimensional Design.

To provide students with an understanding of spatial form in three dimensions through the use of applied design elements and principles to studio problems in mixed media. Six studio hours. Three hours credit.

# ART 1913 - Art for Elementary Teachers.

Development of essential concepts of children's art education in compliance with the *National Standards for Arts Education*. Three hours lecture. Three hours credit.

# ART 2513 – Painting I.

An introduction to painting compositions and techniques. Six studio hours. Three hours credit.

# ART 2523 – Painting II.

A further study in the compositions, techniques, and concepts in Painting I. Six studio hours. Three hours credit.

#### ART 2613 - Ceramics I.

This course is directed toward an introduction to different aspects and materials of ceramic design. Instruction covers forming and shaping by hand and by mechanical means, various kiln operations, understanding the nature of clay and glazes and an appreciation of functional and non-functional forms. Six studio hours. Three hours credit.

# ART 2713 – Art History I.

Survey course of historical background of art forms from Prehistoric to Renaissance. Emphasis is on painting, architecture, and sculpture as related to history. Three hours lecture. Three hours credit.

# ART 2723 - Art History II.

Survey course of historical background of art forms from Renaissance to present with special emphasis on contemporary expressions. Three hours lecture. Three hours credit.

#### **BIOLOGY**

# BIO 1114 – Principles of Biology I.

A combined lecture and laboratory course for non-science majors that provides an introduction to the basic principles of modern biology, and their relevance to modern life. Emphasis is placed on the nature and history of scientific thought, basic biological chemistry, cell structure and processes, genetics. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Two hours laboratory. Four hours credit.

# BIO 1124 – Principles of Biology II.

A combined lecture and laboratory course for non-science majors that emphasizes the survey of the diversity of life, ecology, evolution, and an overview of organ systems. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Two hours laboratory. Four hours credit.

# BIO 1134 – General Biology I (Prerequisite: MAT 0124 or higher or placement score for MAT 1233 or higher).

A combined lecture and laboratory course for science majors that covers the major themes of biology, the scientific method, chemistry relevant to biological systems, cell processes including photosynthesis and cellular respiration, cell division, genetics, and molecular genetics. Three hours lecture. Two hours laboratory. Four hours credit.

# BIO 1144 – General Biology II (Prerequisite: BIO 1134).

A combined lecture and laboratory course for science majors that reinforces themes and concepts introduced in BIO 1134 General Biology I, while emphasizing the diversity of life. Topics covered include evolution, classification, ecology, detailed consideration of major groups of organisms, viruses, and the study of animals and plants including their anatomy and physiology. Three hours lecture. Two hours laboratory. Four hours credit.

# BIO 1534 – Survey of Anatomy & Physiology.

A combined lecture and laboratory course covering essential principles of human anatomy and physiology are presented, including basic chemistry, cell and tissue studies, and an overview of all the body systems. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Two hours laboratory. Four hours credit.

# BIO 1613 – Nutrition (Prerequisite: MAT 0124 or higher or placement score for MAT 1233 or higher).

A lecture course covering the nutrients for normal growth and reducing risks of major chronic diseases, and applied to the selection of food for ingestion, the process of digestion, assimilation, absorption, and their applications for healthcare providers. Three hours lecture. Three hours credit.

# BIO 2414 – Zoology I (Prerequisite: MAT 0124 or higher or placement score for MAT 1233 or higher).

A combined lecture and laboratory course that includes in-depth studies of phylogeny and classification systems, protozoa, and major invertebrate phyla. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture class. Three hours lecture. Two hours laboratory. Four hours credit.

# BIO 2424 - Zoology II (Prerequisite: BIO 2414).

A combined lecture and laboratory course that includes in-depth studies of vertebrate taxonomy and animal systems. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Two hours laboratory. Four hours credit.

# BIO 2514 – Anatomy and Physiology I (Prerequisite: ACT Composite of 18 or BIO 1134).

A combined lecture and laboratory course that covers the anatomical and physiological study of the human body as an integrated whole. The course includes detailed studies of: biological principles; tissues; and the integumentary, skeletal, muscular and nervous systems. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Two hours laboratory. Four hours credit.

# BIO 2524 – Anatomy and Physiology II (Prerequisite: BIO 2514).

A combined lecture and laboratory course that includes detailed studies of the anatomy and physiology of human special senses, endocrine, cardiovascular, lymphatic and immune, respiratory, digestive, and urinary systems, as well as reproduction and development. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Two hours laboratory. Four hours credit.

### BIO 2924 - Microbiology (Prerequisite: BIO 1134 or higher).

A combined lecture and laboratory course providing a comprehensive study of microbial agents to include taxonomy, metabolism, physiology and genetics, concepts of pathogenesis and immunity. Labs in this course provide experiments that reinforce principles introduced in the lecture to include fundamental laboratory techniques in lab safety, microscopy, culturing and identification of microbes, and effectiveness of antimicrobial agents. Three lectures. Two hours laboratory. Four hours credit.

### **BUSINESS ADMINISTRATION**

#### BAD 1113 - Introduction to Business.

This course is designed to introduce students to the basic concepts of business. Main topics include current business and economic environment, entrepreneurship, marketing, management, financial management, and business careers. Three hours lecture. Three hours credit.

#### BAD 1121 - Business Seminar I.

This course is designed to coordinate the various business-related student activities to the local level. It promotes leadership and professionalism in civic and social functions which include student participation and guest speakers. One hour lecture. One hour credit.

#### BAD 1313 - Business Mathematics.

Emphasis is placed on the study of the fundamental processes, fractions, decimals, percentage, and problem solving. The application of these fundamental processes is applied toward the problems of business which the student will encounter in the various commercial fields. Three hours lecture. Three hours credit.

#### BAD 2213 – Introduction to Marketing.

This course is an introduction to the principles of marketing. Topics include history of marketing, the marketing process and the four P's. Three hours lecture. Three hours credit.

# BAD 2323 - Business Statistics. (Prerequisite: MAT 1313 or appropriate placement score for MAT 1613).

Introduction to statistical methods of collecting, presenting, analyzing, and interpreting data for business management and control. Topics include: central tendency and dispersion; probability; discrete and continuous distributions; estimation and hypothesis testing. Three hours lecture. Three hours credit.

# BAD 2413 – The Legal Environment of Business.

An introduction to interrelationships of law and society, jurisprudence and business. Topics include an introduction to law, law of contracts, agency, and employment. Three hours lecture. Three hours credit.

# BAD 2513 – Introduction to Management. (This is considered an upper-level course at some universities and may not transfer).

This course is a study of basic management principles as applied to the functions of planning, organizing, directing, controlling, and coordinating with effective communication in business enterprise. Three hours lecture. Three hours credit.

### **BAD 2523 – Personal Financial Management.**

This course deals with an individual's optimal management of personal income and expenditures over a lifetime to best meet the needs of his/her financial objectives. The course focuses on the areas of budgeting, insurance, borrowing and credit purchases, home ownership, investment, taxes, and family financial planning. Three hours lecture. Three hours credit.

# BAD 2533 - Computer Applications in Business & Industry (Prerequisite: Keyboarding Skills).

This course is an introduction to business application software. This software includes the components of an information system: spreadsheets, presentation graphics, database management, and word processing. Data entry and retrieval, records management, and electronic communications are skills taught in this course. Three hours lecture. Three hours credit.

# BAD 2813 – Administrative Communications (Prerequisite: ENG 1113).

A study of effective principles and practices of written and oral communications, emphasizing a managerial approach for business and the individual. Three hours lecture. Three hours credit.

#### BAD 2853 - Business Ethics.

An exploration of the ethical problems faced in business theory and practice through which the student will recognize and analyze ethical dilemmas and implement ethical decisions within the context of today's business environment. Three hours lecture. Three hours credit.

#### **BUSINESS & OFFICE ADMINISTRATION**

### BOA 1413 – Keyboarding.

This course provides an introduction to basic word processing commands and essential skill development using the touch system on the alphabetic keyboard. Course emphasis will be on speed and accuracy when keying documents and timed writings. Three hours lecture. Three hours credit.

# **BOA 2533 – Word Processing.**

This course focuses on production of documents using word processing functions. Production with accuracy is stressed and practice is given through a variety of documents for skill building. Three hours lecture. Three hours credit.

# **BOA 2553 – Desktop Publishing.**

This course will present graphic design techniques, principles of page layout and design, and electronic publishing terminology and applications to create a variety of documents such as flyers, brochures, newsletters, and business cards using advanced features of word processing software. Three hours lecture. Three hours credit.

### CHEMISTRY

# CHE 1114 - Chemistry Survey.

A combined lecture and laboratory basic chemistry course that covers terminology, measurements, atomic structure, nomenclature, chemical equations and basic stoichiometry. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Two hours laboratory. Four hours credit.

# CHE 1211 – General Chemistry Laboratory I (Pre/Co-requisite: CHE 1213).

A laboratory course that contains experiments and exercises that reinforce the principles introduced in CHE 1213-General Chemistry I (Lecture). Must be taken concurrently in phase with the lecture sequence or after the lecture has been completed. Three hours laboratory. One hour credit.

# CHE 1213 - General Chemistry I (Co-requisite: MAT 1313 or appropriate placement in a higher level math course).

A lecture course that covers the fundamental principles of chemistry and their application. Chemical nomenclature, chemical reactions, stoichiometry, atomic structure, bonding theories, energy, periodic properties, and gas laws are among the topics discussed in depth. Three hours lecture. Three hours credit.

# CHE 1221 – General Chemistry Laboratory II (Prerequisite: CHE 1211 & 1213. Pre/Co-requisite: CHE 1223).

A laboratory course that contains experiments and exercises that reinforce the principles introduced in CHE 1223-General Chemistry II (Lecture). Must be taken with the lecture sequence or after finishing the lecture sequence. Three hours laboratory. One hour credit.

# CHE 1223 – General Chemistry II (Prerequisite: CHE 1213).

A lecture course that covers solutions, kinetics, equilibria, thermodynamics, acid-base chemistry, and electrochemistry. Three hours lecture. Three hours credit.

# CHE 2424 – Organic Chemistry I (Prerequisite: CHE 1223).

A combined lecture and laboratory course that covers carbon chemistry, bonding structure and behavior, aliphatic compounds, stereochemistry, reaction mechanisms and spectroscopy. Labs associated with this course acquaint students with important manipulations and procedures, and the preparation and study of organic compounds. Three hours lecture. Three hours laboratory. Four hours credit.

# CHE 2434 – Organic Chemistry II (Prerequisite: CHE 2424).

A combined lecture and laboratory course that covers spectroscopy, aromatic compounds, carbonyl compounds, and other complex compounds with emphasis on reactions and their mechanisms. Labs associated with this course acquaint students with important manipulations and procedures, as well as the preparation and study of aromatic and complex organic compounds. Three hours lecture. Three hours laboratory. Four hours credit.

### COMPUTER SCIENCE

# CSC 1113 - Computer Concepts.

This is an introductory digital competency course which includes concepts, terminology, operating systems, electronic communications, security risks, digital ethics, and applications. Concepts are demonstrated and supplemented by hands-on computer use. Three hours lecture. One hour laboratory. Three hours credit.

# CSC 1123 – Computer Applications I. (Prerequisite: Minimum typing skills of 20 wpm & MAT 0124 or higher or placement score for MAT 1233 or higher).

This course is designed to teach computer applications to include: word processing, electronic spreadsheet, database management, presentation design, and electronic communications. Two hours lecture. Two hours laboratory. Three hours credit.

# CSC 1613 - Computer Programming I (Prerequisite: MAT 1313 or higher or placement score for MAT 1323 or higher).

Introduction to problem-solving methods and algorithm development; designing, debugging, branching, looping, scope rules, functions, input/output manipulation (to include text files), simple arrays, and a variety of applications in an object-oriented programming language. Course has lecture with integrated lab components. Three hours credit.

### CSC 2623 – Computer Programming II (Prerequisite: CSC 1613).

This course is a continuation of the object-oriented language from CSC 1613. This includes advanced program development, algorithm analysis, string processing, recursion, internal search/sort methods, simple data structures, debugging, and testing of large programs. Course has lecture with integrated lab components. Three hours credit.

### CRIMINAL JUSTICE

### CRJ 1313 - Introduction to Criminal Justice.

History, development, and philosophy of law enforcement in a democratic society, introduction to agencies involved in the administration of criminal justice; career orientation. Three hours lecture. Three hours credit.

### CRJ 1323 - Police Administration and Organization.

Principles of organization and administration in law enforcement as applied to law enforcement agencies; introduction to concepts of organizational behavior. Three hours lecture. Three hours credit.

### CRJ 1343 - Police and Community Relations.

An overview of current issues between police and community. Role and influence of officer in community relations, crime prevention and conflict resolution. Three hours lecture. Three hours credit.

### CRJ 1353 - Practicum in Criminal Justice (Prerequisite: CRJ 1313).

Practicum in an approved criminal justice agency under supervision of the agency concerned and college instructor. Written evaluation required of agency. Three hours credit.

### CRJ 1363 - Introduction to Corrections.

An overview of the correctional field; its origins, historical and philosophical background, development, current status, relationship with other facets of the criminal justice system. Three hours lecture. Three hours credit.

### CRJ 1373 - Introduction to Homeland Security.

The issues pertaining to the role and mission of the Department of Homeland Security and related agencies, both domestic and international. Three hours lecture. Three hours credit.

### CRJ 1383 – Criminology.

The study of criminal behavior to include theories, statistics, and trends of criminal behavior. Three hours lecture. Three hours credit.

### CRJ 2213 - Traffic Law.

An examination of the role of law enforcement in coping with traffic problems. Emphasis is placed on the history, development, and enforcement of statutes pertaining to motor vehicles. Three hours lecture. Three hours credit.

### CRJ 2313 – Police Operations.

A study of the operation of law enforcement agencies. Particular emphasis is placed on the functions of the patrol division. Three hours lecture. Three hours credit.

### CRJ 2323 - Criminal Law.

A study of the basic elements of substantive criminal law including defenses to criminal liability. Three hours lecture. Three hours credit.

### CRJ 2333 - Criminal Investigation.

A study of principles of investigation; proper collection, documentation, and preservation of evidence. Three hours lecture. Three hours credit.

### CRJ 2393/4 - Survey of Criminalistics.

The study and application of scientific evidence collection through various projects. Three to four hours lecture. Three to four hours credit.

### CRJ 2413 - Administration of Criminal Procedure.

A study of the legal concepts of criminal procedure. Three hours lecture. Three hours credit.

### CRJ 2513 - Juvenile Justice.

Organization, functions, and jurisdiction of juvenile agencies. Processing, detention, and disposition of cases. Statutes and court procedures applied to juveniles. Three hours lecture. Three hours credit.

### CRJ 2713 - Foundations of Terrorism.

The study of terrorism in the modern world. Three hours lecture. Three hours credit.

### CRJ 2723 - Intelligence Analysis and Security Management.

This course is designed to develop an understanding of how intelligence assists in maintaining national security, the laws, guidelines, executive directives and oversight relating to intelligence as well as the methodologies used in the intelligence community. Three hours lecture. Three hours credit.

### **CRJ 2733 – Transportation and Border Security.**

This course provides a student with an analysis of issues that concern the protection of the borders of the United States and U. S. policies regarding the safety of the U.S. Transportation System. Three hours lecture. Three hours credit.

### **ECONOMICS**

## ECO 2113 – Principles of Macroeconomics. (Prerequisite: MAT 0124 or placement test score of MAT 1233 or higher).

The study of a nation's economy to include the following topics: supply and demand, production possibilities, monetary and fiscal policies, factors of production, GDP/business cycles and economic growth, and circular flow of market economies. Three hours lecture. Three hours credit.

## ECO 2123 – Principles of Microeconomics. (Prerequisite: MAT 0124 or placement test score of MAT 1233 or higher).

The study of firms, industries and consumers to include the following topics: supply and demand, elasticity of demand and supply, consumer choice theory, production and cost theory and market structure. Three hours lecture. Three hours credit

### **EDUCATION**

### EDU 011(1-3) - Praxis Core Academic Skills for Educators.

Review of basic skills in reading, writing, and mathematics required on the PRAXIS Core Academic Skills for Educators examination. Includes completion of practice examinations. One to three hours lecture. One to three hours institutional credit. (Not designed to transfer)

### EDU 1613 - Foundations in Education (Prerequisite: ENG 1113).

Survey of the history and philosophies of American education with special emphasis on current issues and problems in education. Includes a minimum of 30 hours field experience. Three hours lecture. Three hours credit.

### EDUCATIONAL PSYCHOLOGY

### EPY/PSY 2513 - Child Psychology.

A study of various aspects of human growth and development during childhood and emerging adolescence. Topics include biological, psychosocial and cognitive development. Three hours lecture. Three hours credit.

### EPY/PSY 2523 - Adolescent Psychology.

A study of various aspects of human growth and development during adolescence. Topics include biological, psychosocial and cognitive development. Three hours lecture. Three hours credit.

### **EPY/PSY 2533 – Human Growth and Development.**

A study of various aspects of human growth and development from conception through death. Topics include biological, psychosocial and cognitive development. Three hours lecture. Three hours credit.

### **ENGINEERING**

### EGR 1113 - Introduction to Engineering.

This course is designed to provide students with an introduction to engineering as a profession. Students will be familiarized with the various career pathways in engineering as well as planning for success in their chosen field. Three hours lecture. Three hours credit.

## EGR 2413 – Engineering Mechanics I: Statics (Pre/Co-requisite: PHY 2514).

A lecture course covering the equilibrium of point objects and extended objects in two and three dimensions using vector algebra. Also discussed are distributed forces, structures, friction, and moments of inertia in two and three dimensions. Three hours lecture. Three hours credit.

## EGR 2433 – Engineering Mechanics II: Dynamics (Prerequisite: EGR 2413).

A lecture course that covers kinematics of particles and rigid bodies, kinetics of particles and rigid bodies using force-mass acceleration, energy, and momentum methods. Three hours lecture. Three hours credit.

### **ENGLISH**

### ENG 0114 - Beginning English and Reading.

This integrated course is designed to develop basic writing skills and reading strategies. Institutional credit only. Four hours lecture. Four hours credit. (Not designed to transfer).

## ENG 0124 – Intermediate English and Reading (Prerequisite: ENG 0114 with C or appropriate placement score).

This integrated course is designed to advance students to college-level writing skills and reading strategies. Institutional credit only. Four hours lecture. Four hours credit. (Not designed to transfer).

## ENG 1113 – English Composition I (Prerequisite: ENG 0124 with C or appropriate placement score).

This course prepares the student to think critically and compose texts for academic and professional rhetorical situations. Three hours lecture. Three hours credit.

### ENG 1123 – English Composition II (Prerequisite: ENG 1113).

This course is a continuation of English Composition I with emphasis on research, argumentation, and composition. Readings, essays, and a research paper are required. Three hours lecture. Three hours credit.

### ENG 2133 – Creative Writing I (Prerequisite: ENG 1113).

ENG 2133 involves reading and writing poetry, short fiction, and/or other genres. Three hours lecture. Three hours credit.

### ENG 2143 - Creative Writing II (Prerequisite: ENG 2133).

ENG 2143 involves reading and writing poetry, short fiction, and/or other genres. Three hours lecture. Three hours credit.

## ENG 2223 - American Literature I (Prerequisite: ENG 1113 or appropriate placement score).

ENG 2223 surveys representative prose and poetry of the United States from its beginnings to the Civil War. Three hours lecture. Three hours credit.

## ENG 2233 – American Literature II (Prerequisite: ENG 1113 or appropriate placement score).

ENG 2233 surveys representative prose and poetry of the United States from the Civil War to the present. Three hours lecture. Three hours credit.

## ENG 2323 - British Literature I (Prerequisite: ENG 1113 or appropriate placement score).

This course surveys British literature from the Anglo-Saxon Period through the Restoration and Eighteenth Century. Three hours lecture. Three hours credit.

## ENG 2333 - British Literature II (Prerequisite: ENG 1113 or appropriate placement score).

This course surveys British literature from the Romantic Period to the present. Three hours lecture. Three hours credit.

## ENG 2423 – World Literature I (Prerequisite: ENG 1113 or appropriate placement score).

This course surveys texts representative of global, historical, and cultural diversity from the ancient world through the early modern world. Three hours lecture. Three hours credit.

## ENG 2433 – World Literature II (Prerequisite: ENG 1113 or appropriate placement score).

This course surveys texts representative of global, historical, and cultural diversity from the Enlightenment Period to the present. Three hours lecture. Three hours credit.

## ENG 2523 – African-American Literature I (Prerequisite: ENG 1113 or appropriate placement score).

ENG 2523 surveys literature of major African American writers from its beginnings to the Harlem Renaissance. Three hours lecture. Three hours credit.

## ENG 2533 – African-American Literature II (African-American Literature I is not a prerequisite for this course. Prerequisite: ENG 1113 or appropriate placement score).

ENG 2533 surveys African American literature from the Harlem Renaissance to the present. Three hours lecture. Three hours credit.

## ENG 281(1-2) – Writing Center Peer Tutoring (Prerequisite: ENG 1123).

This course introduces students to writing center history, theory, and practices; preparing them to work in writing centers as peer tutors. One to two hours lecture. One to two hours credit.

### FAMILY AND CONSUMER SCIENCE

#### FCS 1253 - Nutrition.

A lecture course covering the nutrients for normal growth and reducing the risk of major chronic diseases, and applied to the selection of food for ingestion, the processes of digestion, assimilation, absorption, metabolism, and the applications for healthcare providers. Three hours lecture. Three hours credit.

### **GEOGRAPHY**

### GEO 1113 - World Regional Geography.

A regional survey of the basic geographic features and major new developments of the nations of the world. Three hours lecture. Three hours credit.

### **GRAPHICS AND DRAWING**

### **GRA 1143 – Graphic Communication I.**

Instrumental drawing, geometric construction, orthographic projection, and descriptive geometry. Includes computer aided design (CAD) in 2-dimensional and 3-dimensional construction. Two hours lecture. Two hours laboratory. Three hours credit.

### HEALTH, PHYSICAL EDUCATION AND RECREATION

### HPR 1111, 1121, 2111, 2121 - General PE Activities I, II, III, IV.

This course is designed to give students a current concept of physical education and recreation by developing body skills while engaging in various anaerobic and aerobic activities. Credit for this activity will be given to cheerleaders, dance teams, and other varsity support groups. Four practice sessions. One hour credit.

### HPR 1131, 1141, 2131, 2141 - Varsity Sports I, II, III, IV.

Participation in basketball (4), football (4), softball (4), cross-country (2), track (2), baseball (4), tennis (4), golf (4), or soccer (4). Open by invitation of instructor. Four practice sessions. One hour credit.

### **HPR 1213 – Personal and Community Health.**

Application of principles and practices of healthful living to the individual and community; major health problems and the mutual responsibilities of home, school, and health agencies. Three hours lecture. Three hours credit.

### HPR 1313 – Introduction to Kinesiology, Health, Physical Education and Recreation.

Introduction to the various fields of study within kinesiology/health, physical education, and recreation. Discussion of the responsibilities and opportunities of professional personnel. Orientation of student to opportunities in the field. Three hours lecture. Three hours credit.

### HPR 1511, 1521 - Team Sports I, II.

This course focuses on rules, techniques, participation, and equipment in various HCC sports/cheer teams. Two practice sessions. One hour credit.

### HPR 1531, 1541, 2531, 2541 - Individual and Dual Sports I, II, III, IV.

This course focuses on rules, techniques, participation, and equipment in tennis, archery, marksmanship, or martial arts. Two practice sessions. One hour credit.

## HPR 1551, 1561, 2551, 2561 – Fitness and Conditioning Training I, II, III, IV.

Instruction and practice of basic principles of fitness and conditioning through a variety of exercises and activities. A student may earn four hours of credit toward graduation from the HPR 1551 series, and each course level may be taken multiple times. Two practice sessions. One hour credit.

### HPR 1613 – Physical Education in the Elementary School.

This is a study of the growth and development of children including their interests and tendencies as it relates to elementary physical education. Educational and physical education philosophy and objectives are stressed, as well as methods of teaching. Emphasis is placed on creating developmentally appropriate physical education for elementary students. Theory and laboratory. Three hours lecture. Three hours credit.

### HPR 2213 - First Aid and CPR.

Instruction and practice in methods prescribed in the American Red Cross or American Heart Association standard and advanced courses. A non-refundable fee to cover the cost of the Certification Card is charged for this class. Three hours lecture. Three hours credit.

### HPR 2222 - Lifeguarding and Water Safety.

This is the American Red Cross Lifeguard Training with emphasis toward certifying lifeguards. This course is designed to teach lifeguard candidates the skills and knowledge needed to prevent and respond to aquatic emergencies. Swimming prerequisite required. Two hours lecture. Two hours credit.

### HPR 2232 Water Safety Instructor.

This is the American Red Cross Water Safety Instructor course with emphasis towards certifying water safety instructors. Techniques of aquatic instruction, including community water safety and progression swimming are covered. Swimming prerequisite required. Two hours lecture. Two hours credit.

### HPR 2323 - Recreational Leadership.

Planning and leadership techniques for conducting organized park and recreation programs for all ages. Three hours lecture. Three hours credit.

### HPR 242(2-3) – Football Theory.

Explores the theories, practices, tactics and strategies involved in coaching football. Emphasis will be placed upon the objectives, rules, regulations, and policies of competitive athletics, as well as on individual skills, team tactics, organization and management practices. Two to three hours lecture. Two to three hours credit.

### HPR 243(2-3) – Basketball Theory

Explores the theories, practices, tactics and strategies involved in coaching basketball. Emphasis will be placed upon the objectives, rules, regulations, and policies of competitive athletics, as well as on individual skills, team tactics, organization and management practices. Two to three hours lecture. Two to three hours credit.

### HPR 244(2-3) - Soccer Theory.

Explores the theories, practices, tactics and strategies involved in coaching soccer. Emphasis will be placed upon the objectives, rules, regulations, and policies of competitive athletics, as well as on individual skills, team tactics, organization and management practices. Two to three hours lecture. Two to three hours credit.

### HPR 245(2-3) – Baseball Theory.

Explores the theories, practices, tactics and strategies involved in coaching baseball. Emphasis will be placed upon the objectives, rules, regulations, and policies of competitive athletics, as well as on individual skills, team tactics, organization and management practices. Two to three hours lecture. Two to three hours credit.

### HPR 249(2-3) - Softball Theory.

Explores the theories, practices, tactics and strategies involved in coaching softball. Emphasis will be placed upon the objectives, rules, regulations, and policies of competitive athletics, as well as on individual skills, team tactics, organization and management practices. Two to three hours lecture. Two to three hours credit.

### HPR 2723 – Prevention & Care of Athletic Injuries.

Theory and practice for the prospective athletic trainer or coach in the prevention and care of athletic injuries. Three hours lecture. Three hours credit.

### HPR 2733 – Introduction to Athletic Training.

Introduction to the profession, including but not limited to procedural aspects of the athletic training room operations, role delineations, preparation and competencies with 100 observational/experience hours under a BOC certified athletic trainer. This course is recommended for Athletic Training majors. Three hours lecture. Three hours credit.

### HISTORY

### HIS 1113 - Western Civilization I.

This is a general survey of Western Civilization from ancient times to midseventeenth century. Three hours lecture. Three hours credit.

### HIS 1123 - Western Civilization II.

This is a general survey of Western Civilization since the seventeenth century. Three hours lecture. Three hours credit.

#### HIS 1163 – World Civilizations I.

This is a general survey of world history from ancient times to the 1500s. Three hours lecture. Three hours credit.

### HIS 1173 - World Civilizations II.

This is a general survey of world history since the 1500s. Three hours lecture. Three hours credit.

### HIS 2213 - American (U.S.) History I.

This is a survey of American (U.S.) history to 1877. Three hours lecture. Three hours credit.

### HIS 2223 - American (U.S.) History II.

This is a survey of American (U.S.) history since 1865. Three hours lecture. Three hours credit.

### HONORS

### HON 1911, 1921, 2911, 2921 - Honors Forum I, II, III, IV.

Admission is by invitation only. Interdisciplinary studies of selected issues confronting the individual and society with discussions led by scholars, faculty, and/or students. One hour lecture. One hour credit.

### **HUMANITIES**

### **HUM 1113 – Humanities I.**

Provides an overview of history's most memorable achievements spanning the major world civilizations of Africa, the Americas, Asia, Europe, and the Middle East from the Prehistoric Era to the Renaissance. A global perspective is presented through a survey of history, literature, music, philosophy, and the visual arts. Three hours lecture. Three hours credit.

### **JOURNALISM**

## JOU 1111, 1121, 2111, 2121 - College Publications I, II, III, IV (Yearbook (Horizons) or Newspaper (The Growl)).

A laboratory course designed to give practical experience in working with college newspaper and/or yearbook production. News, feature, and editorial writing, make-up and layout, editing, advertising and photography will be emphasized according to student need. Two hours laboratory. One hour credit.

## JOU 1112, 1122, 2112, 2122 - College Publications I, II, III, IV (Newspaper (*Growl and Grid*)).

A laboratory course designed to give practical experience in working with college newspaper production. News, feature, and editorial writing, makeup and layout, editing, advertising and photography will be emphasized according to student need. Four hours laboratory. Two hours credit.

### JOU 1313 – News Writing and Reporting I.

An introductory course in journalism designed to teach news writing and reporting, the construction of the news article with an emphasis on source news, features, sports, and interview stories and editorials. Three hours lecture. Three hours credit.

### JOU 1323 - News Writing and Reporting II.

An advanced journalism course designed to teach news writing and editing with an emphasis on news, features, sports, and editorials. Three hours lecture. Three hours credit.

### **LEADERSHIP**

### LEA 1811 - Leadership & Organization Skills I.

A study of leadership styles and skills, roles and functions of officers of student organizations. Includes parliamentary procedure, chain of command, communication, conducting effective meetings, role of constitution/bylaws, principle of ethics, etiquette, and working with volunteers. One hour lecture. One hour credit.

### LEA 1821 – Leadership & Organization Skills II.

Continued study of LEA 1811, ice breakers; non-verbal communication; the roles of functions in groups; power; time management; stress management; the role of the constitution; Personal Style type indicator; planning and goal setting; leadership mentoring. One hour lecture. One hour credit.

## LEA 1911, 1921, 2911, 2921 – Leadership & Communication Skills Development-Recruiting I, II, III, IV.

This course familiarizes the student with his/her responsibilities as a member of the recruiting/public relations team. It explores leadership skills, communication, and factual information about the college. Through this course the student will be able to function as a representative in recruitment and in public relations. II, III, and IV are a continuation of LEA 1911. One hour lecture. One hour credit.

### LEA 2811 - Leadership & Organization Skills III.

Continued study of LEA 1811 & LEA 1821; Requires full participation in class; experiential roles chairing committees and events; lead decision making techniques; consensus, brain storming; observation and giving feedback to groups on role functions in the group; lead planning and goal setting groups; and presentation of leadership topics. One hour lecture. One hour credit.

### LEA 2821 – Leadership & Organization Skills IV.

A continuation of activities and events of LEA 1811, LEA 1821, and LEA 2811, emphasizing servant leadership. One hour lecture. One hour credit.

### **LEARNING & LIFESKILLS**

#### LLS 1313 - Orientation.

This course is designed to help the new college student adjust to college life. It includes a study of personal and social adjustments and gives the student guidance in collegiate life. Three hours lecture. Three hours credit.

### LLS 1321 - Career Exploration.

This course is designed to assist students in determining career goals. Interest tests, personality inventories, and aptitude tests are given to help students determine career choices. One hour lecture. One hour credit.

### LLS 1413 – Improvement of Study.

This course is designed to aid the student in study skills, promote student success in basic reading and note-taking techniques, critical thinking, time management, test-taking strategies, and listening and memory enhancement. Three hours lecture. Three hours credit.

### LLS 1713 - Job Search Skills.

This course is designed to prepare students for job networking skills, completing applications, resume writing, interviewing, and job attitude. Three hours lecture. Three hours credit.

### **MATHEMATICS**

### MAT 0124 – Beginning Algebra.

A course in algebra to include operations with real numbers, linear equations, the coordinate system, linear inequalities, laws of exponents, operations with polynomials, and factoring. Four hours lecture. Four hours institutional credit. (Not designed to transfer.)

## MAT 1233 – Intermediate Algebra (Prerequisite: MAT 0124 with a C or appropriate placement score for MAT 1233).

The topics include linear equations and their graphs; inequalities and number line graphs; rational expressions; factoring; laws of exponents; radicals; polynomials. Three hours lecture. Three hours credit.

## MAT 1313 - College Algebra (Prerequisite: MAT 1233 with a C or appropriate placement score for MAT 1313).

This course includes inequalities; functions; linear and quadratic equations, circles, and their graphs; rational, radical, and higher-order equations; applications; polynomial and rational functions; logarithmic and exponential functions; systems of equations. Three hours lecture. Three hours credit.

## MAT 1323 - Trigonometry (Prerequisite: MAT 1313 or appropriate placement score for MAT 1323).

This course includes trigonometric functions and their graphs; trigonometric identities; trigonometric equations; radian measurement; solutions of right and oblique triangles; inverse trigonometric functions; applications. Three hours lecture. Three hours credit.

### MAT 1333 – Finite Mathematics (Prerequisite: MAT 1313).

An introduction to sets, functions, matrices, linear programming, and probability with applications in business decision making and behavioral sciences. Three hours lecture. Three hours credit.

## MAT 1513 - Business Calculus I (Prerequisite: MAT 1313 or appropriate placement score for MAT 1323).

A study of functions, limits, continuity, derivatives, and their applications to business and economics. Three hours lecture. Three hours credit.

### MAT 1523 – Business Calculus II (Prerequisite: MAT 1513).

A study of antiderivatives, techniques of integration, applications of the definite integral, extrema, and applications to business and economics. Three hours lecture. Three hours credit.

## MAT 1613 - Calculus I (Co-requisite: MAT 1323 or appropriate placement score for MAT 1613).

This course includes the following topics: limits; continuity; the definition of the derivative; differentiation; applications; anti-derivatives. Three hours lecture. Three hours credit.

### MAT 1623 - Calculus II (Prerequisite: MAT 1613).

This course includes the following topics: the definite integral; differentiation and integration of transcendental functions; techniques of integration; applications. Three hours lecture. Three hours credit.

## MAT 1723 – The Real Number System (Prerequisite: MAT 0124 with a C or appropriate placement score for MAT 1233).

Designed for elementary and special education majors, this course includes set theory, numeration systems, foundations of number theory, and properties and operations of real numbers. Three hours lecture. Three hours credit.

## MAT 1733 – Geometry, Measurement, and Probability (Prerequisite: MAT 1233 with a C or appropriate placement score for MAT 1313).

Designed for elementary and special education majors, this course includes geometric definitions, shapes, and formulas; linear and angular measurements; unit conversions; statistics and probability. Three hours lecture. Three hours credit.

### MAT 2113 – Introduction to Linear Algebra (Prerequisite: MAT 1623).

This course includes the following topics: systems of linear equations; matrices; determinants; vector spaces; orthogonality; linear transformations; applications; Eigenvalues and Eigenvectors. Three hours lecture. Three hours credit.

## MAT 2323 - Statistics (Prerequisite: MAT 1313 or appropriate placement score for MAT 1613).

Introduction to statistical methods of describing, summarizing, comparing, and interpreting data to include probability distributions, sampling, estimation, confidence intervals, hypothesis testing, Chi-squared Tests, ANOVA, and correlation. Three hours lecture. Three hours credit.

### MAT 2613 – Calculus III (Prerequisite: MAT 1623).

This course includes the following topics: analytical geometry; parametric equations; polar coordinates; improper integrals, infinite series; vectors and geometry of space. Three hours lecture. Three hours credit.

### MAT 2623 - Calculus IV (Prerequisite: MAT 2613).

This course includes the following topics: partial differentiation; optimization; multiple integration; vector calculus; quadric surfaces and line integrals; divergence theorem; Stokes' Theorem. Three hours lecture. Three hours credit.

## MAT 2913 – Differential Equations (Prerequisites: MAT 2613 and concurrent enrollment in MAT 2623).

This course includes the following topics: solution of first and higher order differential equations; existence theorems; Laplace transforms; applications. Three hours lecture. Three hours credit.

### MODERN FOREIGN LANGUAGE

### MFL 1113 - French I.

This course, an oral-aural approach, stresses conversation, pronunciation, comprehension, reading, writing, and functional grammar with emphasis on the practical aspects of the language. Three hours lecture. Three hours credit.

### MFL 1123 - French II (Prerequisite: MFL 1113).

This course continues MFL 1113 with wider vocabulary and more complex structures and functions. Three hours lecture. Three hours credit.

### MFL 1213 - Spanish I.

This course is an oral-aural approach, which stresses conversation, pronunciation, listening comprehension, reading, writing, and functional grammar with emphasis on communication. Three hours lecture. Three hours credit.

### MFL 1223 - Spanish II (Prerequisite: MFL 1213).

This course continues MFL 1213 with wider vocabulary and more complex structures and functions. Three hours lecture. Three hours credit.

### MFL 2113 – French III (Prerequisite: MFL 1123).

This course continues MFL 1123 with additional materials of literary and cultural value. Three hours lecture. Three hours credit.

### MFL 2123 - French IV (Prerequisite: MFL 2113).

This course continues MFL 2113 with additional literary and cultural readings and compositions as well as a review of essential elements of grammar. Three hours lecture. Three hours credit.

### MFL 2213 - Spanish III (Prerequisite: MFL 1223).

This course continues MFL 1223 with additional materials of literary and cultural value. Three hours lecture. Three hours credit.

### MFL 2223 – Spanish IV (Prerequisite: MFL 2213).

This course continues MFL 2213 with additional literary and cultural readings and compositions as well as a review of essential elements of grammar. Three hours lecture. Three hours credit.

### MFL 2513 - Occupational Spanish.

This course is designed to teach basic oral communication skills for interaction in Spanish in an occupational setting. Specialized variations of this course include: Law Enforcement, Medical and Business. Three hours lecture. Three hours credit.

### **MUSIC APPLIED**

(Brass, Guitar, Percussion, Piano, Voice, and Woodwinds)

### MUA 1141, 1151, 2141, 2151 - Elective Brass I, II, III, IV.

Brass instruction for non-brass/music education majors and non-music majors. Designed to teach the fundamental principles of playing, explore moderate levels of literature and develop the student's interest in playing. One hour private instruction. Three hours practice. One hour credit.

### MUA 1172, 1182, 2172, 2182 – Brass for Music Education Majors I, II, III, IV.

Brass instruction for music education majors and advanced non-music majors with an emphasis on brass instrumental playing. Designed to teach the fundamental principles of playing, explore moderate to advanced levels of literature, develop the student's interest in playing and strengthen the student's playing ability. One hour private instruction. Six hours practice. Two hours credit.

### MUA 1241, 1251, 2241, 2251 - Elective Guitar I, II, III, IV.

Guitar instruction for non-music majors and music majors who wish to take guitar as an elective. Introduction to guitar technique, repertoire, and performance of standard literature. One hour private instruction. Three hours practice. One hour credit.

## MUA 1272, 1282, 2272, 2282 – Guitar for Music Education Majors I, II, III, IV.

Guitar for music education majors with guitar as their area of emphasis. Introduction to guitar technique, repertoire, and performance of standard literature. One hour private instruction. Six hours practice. Two hours credit.

### MUA 1441, 1451, 2441, 2451 - Elective Percussion I, II, III, IV.

Percussion instruction for music majors and non-music majors. Designed to teach the fundamental principles of playing, explore varied levels of literature and develop the student's interest in playing. One hour private instruction. Three hours practice. One hour credit.

## MUA 1472, 1482, 2472, 2482 – Percussion for Music Education Majors I, II, III, IV.

Percussion instruction for music majors and advanced non-music majors with an emphasis on percussion instrumental playing. Designed to teach the fundamental principles of playing, explore moderate to advanced levels of literature and develop the student's interest in playing. One hour private instruction. Six hours practice. Two hours credit.

## MUA 1511, 1521, 2511, 2521 – Class Piano for Music Majors I, II, III, IV.

Class piano instruction for music majors with no previous piano training. This curriculum is designed to prepare students for their piano proficiency examination upon transfer to university. Lab-based instruction. One hour credit.

**MUA 1541, 1551, 2541, 2551 – Piano for Non-Music Majors I, II, III, IV.** Individual piano instruction for non-music majors. One lesson. Three hours practice. One hour credit.

## MUA 1572, 1582, 2572, 2582 - Piano for Keyboard Majors (Music Education) I, II, III, IV.

Individual piano instruction including technique, appropriate repertoire, and memorization. One hour private instruction. Six hours practice. Two hours credit.

### MUA 1711, 1721 - Class Voice I, II.

Class voice is designed to teach the fundamental principles of singing, explore elementary to moderate levels of vocal literature and develop and improve the student's vocal ability in a group setting. One lesson. Three hours practice. One hour credit.

**MUA 1741, 1751, 2741, 2751 – Voice for Non-Vocal Majors I, II, III, IV.** Voice for non-vocal majors is designed to teach the fundamental principles of singing, explore vocal literature and develop and improve the student's vocal ability. One lesson. Three hours practice. One hour credit.

## MUA 1772, 1782, 2772, 2782 – Voice for Vocal Music Education Majors I, II, III, IV.

Voice for vocal music education majors is designed to teach the fundamental principles of singing, explore varied vocal literature, and develop and improve the student's singing ability. One hour private instruction. Six hours practice. Two hours credit.

### MUA 1841, 1851, 2841, 2851 - Elective Woodwinds I, II, III, IV.

Woodwind instruction for music majors and non-music majors. Designed to teach the fundamental principles of playing, explore varied levels of literature, and develop the student's knowledge of woodwind instruction and performance. One hour private instruction. Three hours practice. One hour credit.

## MUA 1872, 1882, 2872, 2882 – Woodwinds for Music Education Majors I, II, III, IV.

Woodwind instruction for music education majors and advanced nonmusic majors with an emphasis on woodwind instrumental playing. Designed to teach the fundamental principles of playing, explore moderate to advanced levels of literature, develop the student's interest in playing, and strengthen the student's playing ability. One hour private instruction. Six hours practice. Two hours credit.

### MUSIC FOUNDATIONS

### MUS 1113 - Music Appreciation.

A course designed to give the student, through listening and written work, the ability to understand, appreciate, and evaluate music of Western Culture. Three hours lecture. Three hours credit.

MUS 1133 – Fundamentals of Music (Prerequisite: Music Placement Test II. A score of 0-49 will require students to enroll in both MUS 1133 - Fundamentals of Music and MUS 1214 - Music Theory I. A score of 50 or above will allow students to enroll in MUS 1214 - Music Theory I without Fundamentals of Music).

Study of basic knowledge of music fundamentals to prepare students for music theory. Concepts include: notation, scales, keys, rhythm, intervals, triads, and their inversions. Three hours lecture. Three hours credit.

MUS 1214 – Music Theory I Lecture/Lab (Prerequisite: Music Placement Test II. A score of 0-49 will require students to enroll in both MUS 1133 - Fundamentals of Music and MUS 1214 - Music Theory I. A score of 50 or above will allow students to enroll in MUS 1214 - Music Theory I without Fundamentals of Music). A minimum grade of "C" in each level of Theory is required to progress to the next level. Music Theory sequence must progress simultaneously with Class Piano I, II, III, & IV as well as with the applied lesson.

Study of functional harmony through analysis and part- writing. Lab instruction. Development of music sight-singing, ear training and dictation skills. Three hours lecture. Two hours laboratory. Four hours credit.

MUS 1224 – Music Theory II Lecture/Lab (Prerequisite: MUS 1214 with "C"). Music Theory sequence must progress simultaneously with Class Piano I, II, III, & IV as well as with the applied lesson.

Continued study and review of functional harmony through analysis and part-writing. Lab instruction. Development of music sight-singing, ear training and dictation skills. Three hours lecture. Two hours laboratory. Four hours credit.

### MUS 1413 - Basic Computer Skills for Musicians.

This course is designed to introduce students to digital media skills and the Apple Operating System. Three hours lecture. Three hours credit.

### MUS 1911, 1921, 2911, 2921 - Recital Class I II, III, IV.

Performances of solo and ensemble literature by students majoring in music. Attendance at a prescribed minimum number of departmentally approved musical performances per semester also required. One hour credit.

### MUS 2123 – Music Survey (Majors).

Advanced listening course, designed to acquaint the music major with a broad overview of musical style and repertoire from antiquity to the present. Three hours lecture. Three hours credit.

## MUS 2214 – Music Theory III Lecture/Lab (Prerequisite: MUS 1224 with "C"). Music Theory sequence must progress simultaneously with Class Piano I, II, III, & IV as well as with the applied lesson.

Continued study and review of functional harmony through analysis and part-writing. Lab instruction. Development of music sight-singing, ear training and dictation skills. Three hours lecture. Two hours laboratory. Four hours credit.

## MUS 2224 – Music Theory IV Lecture/Lab (Prerequisite: MUS 2214 with "C"). Music Theory sequence must progress simultaneously with Class Piano I, II, III, & IV as well as with the applied lesson.

Continued study and review of functional harmony through analysis and part-writing. Introduction to twentieth century techniques. Lab instruction. Development of music sight-singing, ear training and dictation skills. Three hours lecture. Two hours laboratory. Four hours credit.

### MUS 2413 – Computer Recording I (Pre-requisite: MUS 1413).

Introduction to basic knowledge, theory and application of a native Digital Audio Workstation. Students continue their study of MIDI, arranging, and sequencing, software instruments and recording in a native DAW environment. Three hours lecture. Three hours credit.

### MUS 2423 - Computer Recording II (Pre-requisite: MUS 2413).

A continuation of Computer Recording I utilizing native and proprietary DAW recording systems. Additional topics covered include audio recording, digital effects, automation, performance tools and nonlinear editing. Three hours lecture. Three hours credit.

### MUS 2443 – Audio Engineering I.

Practical techniques and application of session procedures and recording. Includes vocal and instrument characteristics, microphone placement, track assignment, mixing, and console and recorder operation in a native or proprietary DAW environment. Three hours lecture. Three hours credit.

### MUS 2453 - Audio Engineering II (Prerequisite: MUS 2443).

Practical techniques in session procedures and recording. Topics include recording and mixing theory and techniques, critical listening, signal routing and processing, and basic project mastering techniques. Three hours lecture. Three hours credit.

### MUS 2513 - Music for Elementary Teachers.

Designed for the needs of the elementary education student. Essentials of public school music, study of the fundamentals of music. Reading music notations and terminology. Three hours lecture. Three hours credit.

### MUSIC ORGANIZATIONS

(Band, Small Band Groups, Jazz Band, Choir, Handbells, Small Singing Groups)

### MUO 1111, 1121, 2111, 2121 - Band I, II, III, IV.

Designed to teach the principles of playing musical instruments, explore varied levels of literature and develop the student's knowledge of performance technique. Four practice sessions. One hour credit.

### MUO 1151, 1161, 2151, 2161 - Small Mixed Ensemble I, II, III, IV.

Designed to explore varied levels of literature and develop the student's knowledge of performance technique in small ensembles and auxiliary groups. Two practice sessions. One hour credit.

### MUO 1171, 1181, 2171, 2181 – Large Jazz Ensemble I, II, III, IV.

A course designed to give students the opportunity to perform jazz and a variety of music styles in a "big band" setting or similar instrumentation. Instructor permission required. Two practice sessions. One hour credit.

### MUO 121(1-2), 122(1-2), 221(1-2), 222(1-2) - Choir I, II, III, IV.

A course for music majors and non-majors focused on performing choral music from a variety of style periods. Three or five hours practice. One or two hours credit.

### MUO 1241, 1251, 2241, 2251 - Select Voice Ensemble I, II, III, IV.

A course for select singers focused on performing from one or more genres of music. One practice session. One hour credit.

### PHILOSOPHY AND RELIGION

### PHI 1113 - Old Testament Survey.

The student will survey the Old Testament (Hebrew Bible) with regard to its worth as a literary work, along with significant dates, themes, concepts and contributions of its characters to that history and literature. Three hours lecture. Three hours credit.

### PHI 1133 - New Testament Survey.

A study of the New Testament covering the life of Jesus of Nazareth and the establishment of the early church as presented in the Gospels, Acts, and other New Testament books. Three hours lecture. Three hours credit.

### PHI 1153 – Jesus and the Gospels.

A study of the life and ministry of Jesus of Nazareth as recorded in the four canonical gospels with specific consideration of the geographical, political, and social conditions of the 1st Century and recognition of various early interpretations of the meaning of the life and person of Jesus. Three hours lecture. Three hours credit.

### PHI 2113 - Introduction to Philosophy I.

An introduction to the major themes and history of the discipline of Philosophy with an emphasis on the development of critical thinking skills. Three hours lecture. Three hours credit.

### PHI 2143 - Introduction to Ethics.

An introduction to moral philosophy with the investigation of selected moral problems. Three hours lecture. Three hours credit.

### PHI 2613 - Introduction to World Religions.

An introduction to the beliefs and practices of Buddhism, Christianity, Hinduism, Islam, Judaism, and other religious traditions. Three hours lecture. Three hours credit.

### PHI 2713 - Introduction to Logic.

An introduction to the discipline of logic including formal and informal logic, as well as the development of critical thinking skills. Three hours lecture. Three hours credit.

### **PHYSICS**

### PHY 1114 – Introduction to Astronomy.

A combined lecture and laboratory course that includes surveys of the solar system, our galaxy, and the universe. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Two hours laboratory. Four hours credit.

## PHY 2244 – Physical Science Survey I (Co-requisite: MAT 1233 or placement score for MAT 1313 or higher).

A combined lecture and laboratory course that includes studies of measurements and units, electricity, mechanics, heat, sound, light, and astronomy. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Two hours laboratory. Four hours credit.

## PHY 2254 – Physical Science Survey II (Co-requisite: MAT 1233 or placement score for MAT 1313 or higher).

A combined lecture and laboratory course that includes studies of chemistry, geology and meteorology. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Two hours laboratory. Four hours credit.

## PHY 2414 – General Physics I (Co-requisite: MAT 1323 or placement score for MAT 1613 or higher).

A combined lecture and laboratory course covering mechanics and conservation laws. This is a non-calculus based course primarily for preprofessional majors. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Three hours laboratory. Four hours credit.

### PHY 2424 - General Physics II (Prerequisite: PHY 2414).

A combined lecture and laboratory course covering electricity, magnetism, and optics. This is a non-calculus based course primarily for preprofessional majors. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Three hours laboratory. Four hours credit.

### PHY 2514 – General Physics I-A (Prerequisite: MAT 1613 or higher).

A combined lecture and laboratory course covering mechanics and conservation laws. This is a calculus based course primarily for students of engineering, science, or mathematics. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecturs. Three hours laboratory. Four hours credit.

### PHY 2524 - General Physics II-A (Prerequisite: PHY 2514).

A combined lecture and laboratory course covering electricity, magnetism, and optics. This is a calculus-based course primarily for students of engineering, science or mathematics. Labs associated with this course contain experiments and exercises that reinforce the principles introduced in lecture classes. Three hours lecture. Three hours laboratory. Four hours credit.

### **POLITICAL SCIENCE**

### PSC 1113 - American National Government.

Survey of the foundations, institutions, and political aspects of American national government. Three hours lecture. Three hours credit.

## PSC 1123 – American State and Local Government (Prerequisite: PSC 1113).

Survey of the relationship among American local, state and national governments, and the organization, function, and operation of different levels of government. Three hours lecture. Three hours credit.

### **PSC 2113 – Comparative Government.**

A survey of various governmental systems beyond the United States. Three hours lecture. Three hours credit.

### **PSYCHOLOGY**

### PSY 1513 – General Psychology.

An introduction to the scientific study of human behavior and mental processes. This includes history and theories of psychology, research methods, biological bases of behavior, the principles of learning, personality and abnormal behavior. Three hours lecture. Three hours credit.

### PSY/EPY 2513 – Child Psychology.

A study of various aspects of human growth and development during childhood and emerging adolescence. Topics include biological, psychosocial and cognitive development. Three hours lecture. Three hours credit.

### PSY/EPY 2523 – Adolescent Psychology.

A study of various aspects of human growth and development during adolescence. Topics include biological, psychosocial and cognitive development. Three hours lecture. Three hours credit.

### PSY/EPY 2533 – Human Growth and Development.

A study of various aspects of human growth and development from conception through death. Topics include biological, psychosocial and cognitive development. Three hours lecture. Three hours credit.

**PSY 2543 – Applied Behavior Analysis (Prerequisite: PSY 1513).** Application of the principles of applied behavior analysis to problems involving human behavior change. Three hours lecture. Three hours credit.

### **SOCIAL WORK**

### SWK 1113 - Social Work: A Helping Profession.

The course exposes students to a "helping" profession that plays a central role in addressing human needs. Students are exposed to personal/lived experiences of social work clients and successes of "real" social workers in respective practices such as mental health, child welfare, disaster, corrections, faith-based, military, international relief, and industry. Three hours lecture. Three hours credit.

### **SOCIOLOGY**

### SOC 2113 – Introduction to Sociology.

This course introduces the scientific study of human society and social interaction and examines social forces on individuals and groups. Three hours lecture. Three hours credit.

### SOC 2133 - Social Problems.

This course is a study of the theoretical analysis, nature, scope, and effects of contemporary social problems and policy measures used to address them. Three hours lecture. Three hours credit.

### SOC 2143 – Marriage and Family.

A study of the development of marriage and family as social institutions within society. Three hours lecture. Three hours credit.

### SOC 2213 – Introduction to Anthropology.

A survey of the four fields and applied anthropology in the comparative study of humanity. Three hours lecture. Three hours credit.

### SPEECH AND THEATER

## SPT 1113 – Public Speaking I (Co-requisite: ENG 1113 or appropriate placement score for ENG 1113).

Study and practice in making speeches for a variety of public forums. Major emphasis is placed on effective speech preparation and delivery. Three hours lecture. Three hours credit.

### SPT 1123 – Public Speaking II. (Prerequisite: SPT 1113).

A continuation in the study of public speaking with an emphasis on research, organization and delivery techniques. Three hours lecture. Three hours credit.

## SPT 1131, 1141, 2111, 2121 – Forensics I, II, III, IV (Prerequisite: SPT 1113).

Forensics in an activity course which includes: public speaking, oral interpretation and debate. Students participate in intercollegiate or community forensic contests and debate tournaments. One hour credit.

### SPT 1153 - Voice, Diction, and Phonetics.

A study of the International Phonetic Alphabet and training in the phonetic transcription of speech for improvement of voice and diction. Includes physical characteristics and production of sounds in American English, auditory training, articulation and standard pronunciations, and voice production. Three hours lecture. Three hours credit.

### SPT 1163 – Argumentation and Debate. (Prerequisite: SPT 1113).

The study and application of basic argumentative techniques; integration of speech techniques through class debates. Three hours lecture. Three hours credit.

## SPT 1213 – Fundamentals of Theatre Production (Co-requisite: SPT 1241, 1251, 2241, or 2251).

A basic course in the management of theatre arts to provide the student with the general knowledge of the collaborative process of mounting and marketing a theatrical production. Concurrent enrollment in Drama Production is required. Three hours lecture. Three hours credit.

### **SPT 1233 – Acting I.**

An introduction to the basic techniques of acting for the stage. Three hours lecture. Three hours credit.

### SPT 1241, 1251, 2241, 2251 - Drama Production I, II, III, IV.

Participation in college drama. Required for theatre majors. One hour credit.

### SPT 1273 – Theatrical Makeup.

Techniques in the application of makeup for the stage. Three hours lecture. Three hours credit.

SPT 2223 – Stagecraft (Co-requisite: SPT 1241, 1251, 2241, or 2251). Implementation and application of all technical elements of production, design, and operation. Three hours lecture. Three hours credit.

### SPT 2233 – Theatre Appreciation.

An introduction of the cultural, historical and social aspects of drama. Class content provides an appreciation of theatre and performance art to develop audience standards through demonstration of the unique characteristic of theatre. Fine arts elective. Three hours lecture. Three hours credit.

### TECHNICAL COURSE DESCRIPTIONS

### ASSOCIATE DEGREE NURSING

(Grenada Campus & Ridgeland Campus)

## NUR 1116 - Nursing Theory I (Prerequisites: BIO 2514 & 2524, BIO 2924, & FCS 1253/BIO 1613).

Foundation for all subsequent nursing courses. Introduces the philosophy and conceptual framework of the Holmes Community College Associate Degree Nursing Program. Emphasis is placed on normal, basic needs, physical assessment, nursing process, as well as laboratory experiences and drug calculations. Correlates with NUR 1119. Five hours lecture. Three hours laboratory. Six hours credit.

## NUR 1119 - Nursing I. (Prerequisites: BIO 2514 & 2524, BIO 2924, & FCS 1253/BIO 1613).

Foundation for all subsequent nursing courses. Introduction to nursing and to the philosophy and conceptual framework of the Holmes Community College Associate Degree Nursing Program. Emphasis is placed on normal, basic human needs. Fundamental nursing skills are taught and practiced in the learning laboratory and applied in clinical settings. Introduction to pharmacology and to the calculation of dosages and solutions is included. Five hours lecture. Twelve hours laboratory. Nine hours credit.

### NUR 1211, 1221, 2211, 2221 - Health Issues I, II, III, IV.

This course will provide the student an opportunity for in-depth study of current health issues and the impact they have on health care delivery as a whole and the person as an individual. This course will also review relevant content specific to the students' needs. One hour lecture. One hour credit.

## NUR 1226 – Nursing II Theory (Prerequisite: NUR 1116 or 1119, ENG 1113, PSY 1513. Pre/Co-requisite: EPY/PSY 2533).

This course focuses on the utilization of the nursing process in the care of individuals and families across the lifespan in a variety of health care settings. Basic foundational Medical-Surgical concepts and competencies are introduced. Pharmacology content associated with the Medical-Surgical concepts will be introduced as well. Venipuncture, intravenous/blood therapy and administration and selected clinical experiences will be included. Five hours lecture. Three hours laboratory. Six hours credit.

## NUR 1229 – Nursing II. (Prerequisite: NUR 1116 or 1119, ENG 1113, PSY 1513, Pre/Co-requisite: EPY/PSY 2533).

This course focuses on the utilization of the nursing process in the care of individuals and families across the lifespan in a variety of health care settings. Basic foundational Medical-Surgical concepts and competencies are introduced. Pharmacology content associated with the Medical-Surgical concepts will be introduced as well. Selected laboratory and clinical experiences will be included. The primary clinical focus will be in medical-surgical institutional settings with selected community-based pediatric, obstetric, psychiatric and/or geriatric patients. Six hours lecture. Nine hours laboratory. Nine hours credit.

## NUR 1316 - Nursing Transitions I (Prerequisites: BIO 2514 & 2524, BIO 2924, FCS 1253/BIO 1613, ENG 1113, PSY 1513, EPY/PSY 2533).

A transitional course designed to assist the LPN in mastering the first semester of the first year ADN objectives and serves as a partial basis for entry into the sophomore nursing courses. It includes content on the registered nurse role and functions that was not a part of the student's LPN education as well as fundamental skills in the areas of physical assessment, nursing process, and drug calculations. Five hours lecture. Three hours laboratory. Six hours credit.

### NUR 1326 - Nursing Transitions II (Prerequisites: NUR 1316).

A transitional course designed to assist the LPN in mastering the second semester of the first year ADN objectives and serves as partial basis for entry into the sophomore courses. It includes basic foundational Medical-Surgical concepts and competencies that are introduced in Nursing II. Pharmacology content associated with the Medical-Surgical concepts will be introduced as well. Venipuncture, intravenous/blood therapy and administration, and selected clinical experiences will be included. Five hours lecture. Three hours laboratory. Six hours credit.

### NUR 1413 - Nursing Externship (Prerequisite: NUR 1229 or 1226).

This nursing elective course provides the learner with additional opportunity to practice learned skills repetitively, enhance interpersonal skills, and develop organizational skills. The student receives guidance, supervision, and evaluation from a registered nurse preceptor in conjunction with nursing faculty. 270 contact hours per semester. Three hours credit.

## NUR 2119 – Nursing III (Prerequisites: NUR 1116 & 1226 or 1119 & 1229 or 1316 & 1326; Pre/Co-requisite Humanities or Fine Arts Elective).

This course focuses on the utilization of the nursing process in the care of individuals and families across the lifespan in a variety of health care settings. Medical-Surgical concepts and competencies introduced in Nursing II are reinforced and applied as a building block for more complex content. Pharmacology content associated with the Medical-Surgical concepts will be taught as well. Selected laboratory and clinical experiences will be included. The primary clinical focus will be in adult medical-surgical institutional settings with more complex pediatric, obstetric, and psychiatric experiences when available. Six hours lecture. Nine hours laboratory. Nine hours credit.

## NUR 2239 - Nursing IV (Prerequisite: NUR 2119; Co-requisite: NUR 2243).

This course focuses on the utilization of the nursing process in the care of individuals and families across the lifespan in a variety of health care settings. Medical-Surgical and Psychiatric concepts and competencies in Nursing III are reinforced and applied with more complexity. Pharmacology content associated with these concepts will be taught as well. Selected laboratory and clinical experiences will be included. The primary clinical focus will be in adult medical-surgical and psychiatric institutional settings with emphasis on more complex and critically ill populations. Leadership and management skills will also be integrated into nursing care experiences. Five hours lecture. Twelve hours laboratory. Nine hours credit.

## NUR 2243 – Management of Nursing Care (Prerequisite: NUR 2119; Co-requisite: NUR 2239).

This course is designed to integrate basic principles of management and leadership in patient care settings to assist the student in functioning as an associate degree nurse. Emphasis will be placed on NCLEX preparation to assist the student in being successful in obtaining licensure as a registered nurse. Concepts of professionalism and personal growth will also be emphasized with assigned projects and community service hours obtained throughout the program. Three hours lecture. Three hours credit.

### AUTOMOTIVE TECHNOLOGY

### ATT 1124 - Basic Electrical/Electronic Systems

This is a course designed to provide advanced skills and knowledge related to all components of the vehicle electrical system including lights, battery, starting, and charging components. Two hours lecture. Four hours laboratory. Four hours credit.

### ATT 1134 - Advanced Electrical/Electronic Systems

This is a course designed to provide advanced skills and knowledge related to the components of the vehicle electrical system including gauges, driver information systems, horn, wiper/washer systems, and accessories. Two hours lecture. Four hours laboratory. Four hours credit.

### **ATT 1214 - Brakes.**

This is a course designed to provide advanced skills and knowledge related to the repair and maintenance of brake systems on automobiles. It includes instruction and practice in diagnosis of braking systems problems and the repair of brake systems. Two hours lecture. Four hours laboratory. Four hours credit.

### ATT 1313 - Manual Drive Transmissions/Transaxles.

This is a course designed to provide advanced skills and knowledge related to the maintenance and repair of manual transmissions, transaxles and drive train components. It includes instruction in the diagnosis of drive train problems and the repair and maintenance of transmissions, transaxles, clutches, CV joints, differentials and other components. One hour lecture. Four hours laboratory. Three hours credit.

### ATT 1424 - Engine Performance I.

This is a course designed to provide basic skills and knowledge related to the engine mechanicals, ignition system, fuel, air induction, exhaust systems, and emission systems. It includes instruction, diagnosis, and correction of problems associated with in these areas. Two hours lecture. Four hours laboratory. Four hours credit.

### ATT 1715 - Engine Repair.

This is a course designed to provide advanced skills and knowledge related to the repair and rebuilding of automotive engines. It includes instruction and practice in the diagnosis and repair of engine components including valve trains, blocks, pistons and connecting rods, crankshafts, and oil pumps. Two hours lecture. Six hours laboratory. Five hours credit.

### ATT 1811 – Introduction, Safety, and Employability Skills.

This is a course designed to provide knowledge of classroom and lab policies and procedures. Safety practices and procedures associated with the automotive program and automotive industry. One hour lecture. One hour credit.

### ATT 2324 - Automatic Transmissions/Transaxles.

This is a course designed to provide advanced skills and knowledge related to the diagnosis of automatic transmissions and transaxles. This course includes instruction and practice of testing, inspecting, and repairing/replacing of these devices. Two hours lecture. Four hours laboratory. Four hours credit.

### ATT 2334 – Steering and Suspension Systems.

This is a course designed to provide advanced skills and knowledge related to the inspection and repair of steering and suspension systems on automobiles. This course includes instruction and practice in the diagnosis of steering system problems and the repair/replacement of steering/suspension systems components. Two hours lecture. Four hours laboratory. Four hours credit.

### ATT 2434 - Engine Performance II.

This is a course designed to provide intermediate skills and knowledge related to the ignition system, fuel, air induction, exhaust systems, and emission systems. It includes instruction, diagnosis, and correction of problems associated within these areas. Two hours lecture. Four hours laboratory. Four hours credit.

### ATT 2444 - Engine Performance III.

This is a course designed to provide advanced skills and knowledge related to the ignition system, fuel, air induction, exhaust systems, and emission systems. It includes instruction, diagnosis, and correction of problems associated with in these areas. Two hours lecture. Four hours laboratory. Four hours credit.

### ATT 2614 – Heating and Air Conditioning.

This course is designed to provide advanced skills and knowledge associated with the maintenance and repair of automotive heating and air conditioning systems. It includes instruction and practice in the diagnosis and repair of heating and air conditioning system components, and control systems. Two hours lecture. Four hours laboratory. Four hours credit.

### ATT 291(1-6) - Special Problem I in Automotive Technology.

A basic course to provide students with an opportunity to utilize basic skills and general knowledge gained in other Automotive Technology courses. The instructor and student work closely together to select a topic and establish criteria for completion of the project. Two to twelve hours laboratory. One to six hours credit.

## ATT 292(1-6) – Supervised Work Experience in Automotive Technology.

A course that is a cooperative program between industry and education designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of one semester hour per 45 industrial contact hours. Three to eighteen hours externship. One to six hours credit.

### BANKING AND FINANCE TECHNOLOGY

### TBF 1123 – Money and Banking.

Practical aspects of money and banking and the basic monetary theory. A brief historical perspective is utilized. Emphasis on such problems as economic stabilization, types of spending, theory of gold, limitations of central bank control, government fiscal policy, balance of payments, and foreign exchange, showing their repercussions on the banking industry in affecting yield curves and the structuring of portfolios. Three hours lecture. Three hours credit.

### BUSINESS ADMINISTRATION TECHNOLOGY

### TBA 1113 - Principles of Banking.

A comprehensive introduction to modern banking, this course touches on almost all aspects of bank functions. Primary topics include the following: the language and documents of banking; check processing; teller functions; deposit function; trust services; bank bookkeeping; and bank loans and investments. Three hours lecture. Three hours credit.

### TBA 2413 - Business Law I.

This course is designed to acquaint the students with the fundamental principles of law as they relate to the basic legal problems of business transactions in our economy. Special attention will be given to an introduction to law; law of contracts; agencies and employment; negotiable instruments and commercial papers. Three hours lecture. Three hours credit.

### **BUSINESS TECHNOLOGY**

### BOT 1013 — Introduction to Keyboarding.

This course provides an introduction to keyboarding skill development using the touch system on the alphabetic keyboard. Course emphasis will be on speed and accuracy when keying documents and timed writings. Two hours lecture. Two hours laboratory. Three hours credit.

### BOT 1123 — Keyboard Skill-building (Prerequisite: BOT 1233).

This course further develops keyboard techniques emphasizing speed and accuracy. Two hours lecture. Two hours laboratory. Three hours credit.

BOT 1233 — Microsoft® Word® I (Prerequisite: Prior to enrollment in this course, students will be required to key straight-copy material at a minimum of 35 GWPM on a 5-minute time writing, with a maximum of 1 error per minute OR successfully complete BOT 1013). This course focuses on improving keyboarding techniques using the touch method and on production of documents using Microsoft® Word® functions. Two hours lecture. Two hours laboratory. Three hours credit.

### BOT 1243 — Microsoft® Word® II (Prerequisite: BOT 1233).

This course is a continuation of Microsoft® Word® I and focuses on production of documents using Microsoft® Word®. Production with accuracy is stressed and practice is given through a variety of documents for skill building. Two hours lecture. Two hours laboratory. Three hours credit.

### BOT 1273 — Introduction to Microsoft Office.

This course will introduce an operating system and word processing, spreadsheet, database management, and presentation software applications using the Microsoft® Office® suite. Two hours lecture. Two hours laboratory. Three hours credit.

### **BOT 1313 — Applied Business Math.**

This course is designed to develop competency in mathematics for business use with emphasis on the touch method. Three hours lecture. Three hours credit.

# BOT 1363 — Information Management and Design (Prerequisite: Prior to enrollment in this course, students will be required to key straight-copy material at a minimum of 35 GWPM on a 5-minute timed writing, with a maximum of 1 error per minute or successful completion of BOT 1013.)

This course introduces student to the word processing cycle and how word processing is used in the workplace. This course is for anyone who needs to prepare their own business documents. Students will use the Microsoft® Office® Word® application to create and edit business documents, enhance page layout, create tables, create reports, create columns, and create form letters and merge with a mailing list. Other topics covered include: styles, templates, mailing labels, drawing objects, graphics, and WordArt. After this course, the student would be prepared to take the Microsoft® Office® Certified Application Specialist Exam for Word. Two hours lecture. Two hours laboratory. Three hours credit.

### BOT 1413 — Records Management.

This course focuses on the systems approach to managing recorded information in any form. Emphasis is placed on the three categories into which records generally fall and the treatment of these categories in proper management, storage, and retrieval. Three hours lecture. Three hours credit.

### BOT 1433 — Business Accounting (Prerequisite: BOT 1313).

This course is designed to develop an understanding of analyzing, recording, classifying, and summarizing financial information of a sole proprietorship with insight into interpreting and reporting the resulting effects upon the business. Three hours lecture. Three hours credit.

## BOT 1443 — Advanced Business Accounting (Prerequisite: BOT 1433 or ACC 2213).

This course is a continuation of Business Accounting with emphasis in accounting for corporations. Three hours lecture. Three hours credit.

### **BOT 1453 - Introduction to Business Management.**

Study of the basic principles and managerial functions of organizations management with special emphasis on planning, organizing, coordinating, commanding, and controlling. The importance of managing competitively and intelligently within a diverse environment is stressed. Situational cases are completed to reinforce decision-making in each of the function areas. The course will also consist of a series of 'mini' presentations related to each of the topics, delivered by different types of business managers and guest speakers. Three hours lecture. Three hours credit.

### **BOT 1473 - Introduction to Marketing.**

This course surveys American and international marketing systems in the development, pricing, distribution, and promotion of products and services. Concepts, practices, and policies of manufacturers, wholesalers, and retailers are included. Current trends and developments in marketing practices are analyzed and strategic marketing ideas are implemented in group and individual cases. Three hours lecture. Three hours credit.

### **BOT 1493 - Social Media Management.**

This course teaches students how to develop and maintain a social media presence in a personal and professional capacity. Students will engage in community and internet-based projects with special emphasis on blogs, wikis, social networking sites, photo-sharing sites, instant messaging, video-sharing sites, podcasts, widgets, virtual worlds, and more. Three hours lecture. Three hours credit.

### **BOT 1513 — Machine Transcription (Prerequisite: BOT 1273).**

This course is designed to teach transcription of a wide variety of business communications from machine dictation. Two hours lecture. Two hours laboratory. Three hours credit.

### BOT 1613 — Medical Terminology I.

This course is a study of medical language relating to the various body systems including diseases, physical conditions, procedures, clinical specialties, and abbreviations. Emphasis is placed on correct spelling and pronunciation. Three hours lecture. Three hours credit.

### BOT 1623 — Medical Terminology II (Prerequisite: BOT 1613).

This course presents medical terminology pertaining to human anatomy in the context of body systems. The emphasis is directed toward medical terminology as it relates to the medical office. Three hours lecture. Three hours credit.

#### **BOT 1763 - Communication Essentials.**

This course focuses on the skills necessary to be successful and effective in the workplace. In addition to effectively contributing to a team while working with a diverse population, topics include: customer service and business etiquette, understanding human behavior, personal qualities of success, emotional intelligence, communication, workplace etiquette, conflict resolution, self-esteem, and goal setting. Three hours lecture. Three hours credit.

### BOT 1823 — Microsoft® Excel® I (Prerequisite: BOT 1273)

This course focuses on application Microsoft Excel as an aid to management decision making. Two hours lecture. Two hours laboratory. Three hours credit.

### BOT 1853 — Microsoft® Excel® II (Prerequisite: BOT 1823)

This course is a continuation of Microsoft® Excel® I and focuses on advanced functions and applications of the software. Two hours lecture. Two hours laboratory. Three hours credit.

### BOT 2133 — Desktop Publishing (Prerequisite: BOT 1233).

This course presents graphic design techniques, principles of page layout and design, and electronic publishing terminology and applications to create a variety of documents such as flyers, brochures, newsletters, and business cards using advanced features of word processing software. Two hours lecture. Two hours laboratory. Three hours credit.

### **BOT 2183 - Career Readiness.**

This course is designed to prepare students for employment by teaching the importance of interviewing skills, employer expectations, employability skills, work ethics, and job retention skills. Two hours lecture. Two hours laboratory. Three hours credit.

### **BOT 2233 - Human Resource Management.**

This course provides a general overview of the concepts and applications of the many parts of Human Resources (HR). Student will learn how the interdependence of the major topics in HR are created and implemented through the use of real world HR issues, community projects, and case studies. Three hours lecture. Three hours credit.

### BOT 2333 — Microsoft® Access®

This course applies database concepts for designing and manipulating data files and formatting output as complex documents and reports using Microsoft® Access®. Two hours lecture. Two hours laboratory. Three hours credit.

## BOT 2423 — Income Tax Accounting (Prerequisite: BOT 1433 or ACC 2213).

This course introduces tax accounting including federal income tax laws and report preparation. Three hours lecture. Three hours credit.

### BOT 2433 — QuickBooks (Co/Prerequisite: BOT 1433).

This course applies basic accounting principles using QuickBooks. Two hours lecture. Two hours laboratory. Three hours credit.

## BOT 2463 — Payroll Accounting (Prerequisite: BOT 1433 or ACC 2213).

This course provides an in-depth study of payroll accounting. Three hours lecture. Three hours credit.

### BOT 2473 – Cost Accounting (Prerequisite: BOT 1433 or ACC 2213).

This course provides an in-depth study of cost accounting. Three hours lecture. Three hours credit.

## BOT 2523 — Medical Machine Transcription I (Prerequisites: BOT 1233 & 1613).

This course is designed to teach transcription of various medical documents. Two hours lecture. Two hours laboratory. Three hours credit.

## BOT 2613 — Entrepreneurial Problem Solving (Prerequisites: BOT 1453).

This course is designed to develop business students into entrepreneurs capable of operating their own companies and to reduce the high failure rate of starting, conducting, and expanding a business. Students will gain experience in problem solving through visits to businesses, analyses of case studies, and projects and surveys of current business practices. Two hours lecture. Two hours laboratory. Three hours credit.

## BOT 2623—Principles of Business Finance (Prerequisites: BOT 1313).

This course is designed to provide a study of how financial data are gathered, analyzed, and used by management in planning and controlling business activities. Three hours lecture. Three hours credit.

### BOT 2643 — CPT Coding (Prerequisites: BOT 1613 & BOT 1623).

This course is an introduction to the field of procedural coding and requirements for insurance reimbursement. Two hours lecture. Two hours laboratory. Three hours credit.

### BOT 2653 — ICD Coding (Prerequisites: BOT 1613 & BOT 1623).

This course is an introduction to the field of diagnostic coding. Two hours lecture. Two hours laboratory. Three hours credit.

## BOT 2663 — Advanced Coding (Prerequisites: BOT 2643 & BOT 2653).

This course provides an in-depth study of coding competencies in inpatient and outpatient settings. This course also incorporates standards for national certification exams. Two hours lecture. Two hours laboratory. Three hours credit.

## BOT 2673 — Medical Insurance Billing (Prerequisites: BOT 2643 & BOT 2653).

This course is a culmination of skills and knowledge of appropriate procedures for generating, processing, and submitting health insurance claims to private and governmental health insurance programs. Two hours lecture. Two hours laboratory. Three hours credit.

## BOT 2723 — Administrative Office Procedures (Prerequisite: BOT 1243).

This course will provide comprehensive coverage and integration of business skills and issues, develop critical-thinking and problem-solving skills, and establish a foundation in business procedures. Three hours lecture. Three hours credit.

# **BOT 2743 — Medical Office Concepts.**

This course will provide coverage and integration of medical office skills and issues. Problem solving will be emphasized. Two hours lecture. Two hours laboratory. Three hours credit.

#### BOT 2763—Electronic Health Records.

This course covers electronic health records (EHR) in the healthcare environment as they pertain to various healthcare settings. Three hours lecture. Three hours credit.

# BOT 2833—Integrated Computer Applications. (Prerequisites: BOT 1273).

This advanced course integrates activities using the enhanced features of Microsoft Office Suite. Two hours lecture. Two hours laboratory. Three hours credit.

# **BOT 2913—Supervised Work Experience.**

This course provides related on-the-job training in an office environment. This training must include at least 135 clock hours. Three hours lecture. Three hours credit.

#### BOT 2923—BOT Externship and Seminar (Prerequisite: BOT 2183).

Students will serve as interns with local businesses and will be given meaningful projects, responsibilities, work deadlines, and expectations, very similar to what they would expect as a full-time employee. This capstone course can only be taken in the graduating semester. Two hours lecture. Two hours laboratory. Three hours credit.

# BOT 2933—Healthcare Data Internship (Prerequisite: BOT 2743).

Students will serve as interns with healthcare facilities and will be given meaningful projects, responsibilities, work deadlines, and expectations similar to what they would expect as a full-time healthcare data employee. Two hours lecture. Two hours laboratory. Three hours credit.

#### CHILD DEVELOPMENT TECHNOLOGY

#### CDT 1713 – Language & Literacy Development for Young Children.

A study of language development and the implementation of a developmentally appropriate language arts curriculum for young children. Three hours lecture. Three hours credit.

#### COLLISION REPAIR TECHNOLOGY

#### ABT 1146 - Structural Analysis and Damage Repair I.

A course to provide skills and practice in structural analysis and repair procedures that are used in the collision repair industry. This course also covers the complete inspection and non-structural analysis of damaged vehicles. It is designed to enable the student to determine the conditions and severity of the damage, the repair or replacement of parts, the estimated repair time, and correct use of reference manuals. Three hours lecture. Six hours laboratory. Six hours credit.

# ABT 1153 - Structural Analysis and Damage Repair II.

This course is a continuation of Structural Analysis and Damage Repair I. This course provides instruction and practice in unibody inspection, measurement, and repair. Two hours lecture. Two hours laboratory. Three hours credit

#### ABT 1223 - Non-Structural Analysis and Damage Repair I.

A course in the procedures and practices for metal finishing and body filling. This course also covers the complete inspection and non-structural analysis of damaged vehicles. It is designed to enable the student to determine the conditions and severity of the damage, the repair or replacement of parts, the estimated repair time, and correct use of reference manuals. Two hours lecture. Two hours laboratory. Three hours credit.

#### ABT 1236 – Non-Structural Analysis and Damage Repair II.

This course is a continuation of Non-Structural Analysis and Damage Repair I. This course provides instruction for preparation principles and practices. This course provides instruction for outer body panel repair, replacement, and adjustment principles and practices. Three hours lecture. Six hours laboratory. Six hours credit.

#### ABT 1313 – Refinishing I.

A course to provide skills and practices in vehicle preparation, cleaning, sanding, metal treatment, and masking. Included is determining imperfections in paint jobs. Emphasis is placed upon personal safety and environmental concerns. One hour lecture. Four hours laboratory. Three hours credit.

#### ABT 1323 - Refinishing II.

Continuation of Refinishing I. Included are types of paint defects and paint gun application and maintenance procedures. One hour lecture. Four hours laboratory. Three hours credit.

## ABT 1443 – Mechanical and Electrical Components I.

A course designed to provide theory and practice in the areas of restraint systems, cooling systems, and air conditioning/heating systems. An introduction to small business management techniques as applied to the collision repair shop includes computerized information and record systems. Also included are financial responsibilities, shop layout, inventory, and employee-employer relations. Three hours lecture. Three hours credit.

### ABT 1453 - Mechanical and Electrical Components II.

A continuation of Mechanical and Electrical Components I. A course designed to provide theory and practice in the areas of brakes and electrical. Three hours lecture. Three hours credit.

## ABT 2163 - Structural Analysis and Damage Repair III.

This course is a continuation of Structural Analysis and Damage Repair II. This course provides the procedures and practices for frame inspection and repair. Two hours lecture. Two hours laboratory. Three hours credit.

### ABT 2243 – Non-Structural Analysis and Damage Repair III.

This course is a continuation of Non-Structural Analysis and Damage Repair II. This course provides instruction and practice for the following areas: moveable glass, hardware associated with glass, plastics and adhesive. Two hours lecture. Two hours laboratory. Three hours credit.

# ABT 2336 - Refinishing III.

A continuation of Refinishing II with emphasis on advanced painting techniques including paint mixing, matching, and applying and detailing. Two hours lecture. Eight hours laboratory. Six hours credit.

# ABT 2713 – Collision Analysis and Estimation.

This course covers the complete inspection and analysis of damaged vehicles. It is designed to enable the student to determine the conditions and severity of the damage, the repair or replacement of parts, the estimated repair time, and correct use of reference manuals. Two hours lecture. Two hours laboratory. Three hours credit.

# ABT 2813 - Shop Operations and Procedures.

An introduction to small business management techniques as applied to the collision repair shop includes computerized information and record systems. Also included are financial responsibilities, shop layout, inventory, and employee-employer relations. Two hours lecture. Two hours laboratory. Three hours credit.

# ABT 291(1-3) – Special Problem in Collision Repair Technology.

A course to provide students with an opportunity to utilize skills and knowledge gained in other Collision Repair Technology courses. The instructor and student work closely together to select a topic and establish criteria for completion of the project. Two to six hours laboratory. One to three hours credit.

# ABT 292(1-6) - Supervised Work Experience in Collision Repair Technology.

A course that is a cooperative program between industry and education designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of one semester hour per 45 industrial contact hours. Three to eighteen hours laboratory. One to six hours credit.

# CONSERVATION LAW ENFORCEMENT TECHNOLOGY (See FOREST TECHNOLOGY and CRIMINAL JUSTICE ADMINISTRATION TECHNOLOGY)

#### CRIMINAL JUSTICE ADMINISTRATION TECHNOLOGY

#### CJT 1313 — Introduction to Criminal Justice.

This course contains the history, development, and philosophy of law enforcement in a democratic society, introduction to agencies involved in the administration of criminal justice; career orientation. Three hours lecture. Three hours credit.

# CJT 1323 - Police Administration and Organization.

This course contains the principles of organization and administration in law enforcement as applied to law enforcement agencies; introduction to concepts of organizational behavior. Three hours lecture. Three hours credit.

#### CJT 1343 - Police & Community Relations.

This course is a study of current issues between police and community. The role and influence of officers in community relations; tensions and conflict; and the problem areas of race and juveniles will be covered. Three hours lecture. Three hours credit.

### CJT 1353 - Internship for Criminal Justice.

This course provides supervised practical experience in an approved criminal justice agency. It gives students the opportunity to apply theory presented in the classroom in a supervised work setting. Nine hours externship/135 contact hours. Three hours credit.

#### CJT 1363 - Introduction to Corrections.

This course contains an overview of the correctional field; its origins, historical and philosophical background development, current status; and relationship with other facets of the criminal justice system and future prospects. Three hours lecture. Three hours credit.

#### CJT 1383 - Criminology.

This course includes the study and practice of the nature and significance of criminal behavior. It also explores the theories, statistics, trends, and programs concerning criminal behavior. Three hours lecture. Three hours credit.

#### CJT 2213 - Traffic Law.

An examination of the role of government in coping with traffic problems. Emphasis is placed on the history, development, and enforcement of statutes pertaining to motor vehicles. Three hours lecture. Three hours credit.

### CJT 2313 – Police Operations and Ethics.

A study of the operation and administration of law enforcement agencies. Particular emphasis is placed on the functions of the patrol division. Three hours lecture. Three hours credit.

#### CJT 2323 – Criminal Law.

Basic elements of criminal law under the Constitution of the United States, state constitutions, and federal and state statutes. Three hours lecture. Three hours credit.

# CJT 2333 – Criminal Investigation I.

This course includes fundamentals, search and recording, collection and preservation of evidence, finger printing, photography, sources of information, interviews and interrogation. Three hours lecture. Three hours credit.

# CJT 2393 - Survey of Criminalistics.

This course provides a study of scientific crime detention methods; modus operandi, crime scene search, preservation of evidence, research projects and other topics related to criminalistics. Three hours lecture. Three hours credit.

#### CJT 2513 - Juvenile Justice.

This course identifies the role of police in juvenile delinquency and control. It covers organization, functions, and jurisdiction of juvenile agencies as well as processing, detention, and disposition of cases. Statutes and court procedures applied to juveniles will also be covered in this course. Three hours lecture. Three hours credit.

#### CJT 2723 - Intelligence Analysis and Security Management.

This course is designed to develop an understanding of how intelligence assists in maintaining national security, the laws, guidelines, executive directives and oversight relating to intelligence as well as the methodologies used in the intelligence community. Three hours lecture. Three hours credit.

#### CJT 2733 - Transportation and Border Security.

This course provides a student with an analysis of issues that concern the protection of the borders of the United States and U. S. policies regarding the safety of the U.S. Transportation System. Three hours lecture. Three hours credit.

### CJT 2743 Foundations of Homeland Security and Terrorism.

This course is a study of the issues pertaining to the role and mission of the Department of Homeland Security and related agencies, both domestic and international. Three hours lecture. Three hours credit.

#### CJT 2813 - Criminal Procedures.

This course provides an in-depth study of the criminal case within the state and federal court systems. Three hours lecture. Three hours credit.

#### CJT 2913 - Special Problems in Criminal Justice.

This course is designed to provide students with an opportunity to utilize skills and knowledge gained in other courses. The instructor and student work closely together to select a topic and establish criteria for completion of the project. Six hours laboratory. Three hours credit.

### CJT 2923 - Supervised Work Experience in Criminal Justice.

This course, which is a cooperative program between industry and education, is designed to integrate the student's technical studies with industrial experience. Nine hours externship. Three hours credit.

#### **ELECTRICAL TECHNOLOGY**

# ELT 1113 – Residential/Light Commercial Wiring (Pre/Co-requisite: ELT 1192 or IMM 1814).

Advanced skills related to the wiring of multifamily and small commercial buildings. Includes instruction and practice in service entrance installations, specialized circuits, and the use of commercial raceways. Two hours lecture. Two hours laboratory. Three hours credit.

#### ELT 1123 - Commercial and Industrial Wiring.

Instruction and practice in the installation of commercial and industrial electrical services including the types of conduit and other raceways, NEC code requirements, and three-phase distribution networks. Two hours lecture. Two hours laboratory. Three hours credit.

#### ELT 1133 - Introduction to the National Electric Code.

This is a course in the layout, format, rules, and regulations set forth in the National Electric Code. Emphasis is placed on developing the student's ability to find information in the National Electric Code and applying that information in real-world applications. Two hours lecture. Two hours laboratory. Three hours credit.

# ELT 1144 – AC and DC Circuits for Electrical Technology (Pre/Corequisite: ELT 1192)

Principles and theories associated with AC and DC circuits used in the electrical trades. Includes the study of electrical circuits, laws and formulas, and the use of test equipment to analyze AC and DC circuits. Two hours lecture. Four hours laboratory. Four hours credit.

#### **ELT 1192 – Fundamentals of Electricity.**

Fundamental skills associated with all electrical courses. Safety, basic tools, special tools, equipment and introduction to simple AC and DC circuits. One hour lecture. Two hours laboratory. Two hours credit.

#### ELT 1213 - Electrical Power.

Electrical motors and their installation. Instruction and practice in using the different types of motors, transformers, and alternators. Two hours lecture. Two hours laboratory. Three hours credit.

#### ELT 1253 - Branch Circuit and Service Entrance Calculations.

Calculating circuit sizes for all branch circuits and service entrances in residential installation. Two hours lecture. Two hours laboratory. Three hours credit.

# ELT 1273 – Switching Circuits for Residential, Commercial, and Industrial Applications.

Introduction to various methods by which single pole, 3-way, and 4-way switches are used in residential, commercial, and industrial installations. Also includes installation and operation of low voltage, remote control switching. Two hours lecture. Two hours laboratory. Three hours credit.

# ELT 1283 – Estimating the Cost of an Electrical installation.

Cost of an electrical installation. Specifications set forth for a particular structure. Two hours lecture. Two hours laboratory. Three hours credit.

#### **ELT 1413 – Motor Control Systems.**

Installation of different motor control circuits and devices. Emphasis is placed on developing the student's ability to diagram, wire, and troubleshoot the different circuits and mechanical control devices. Two hours lecture. Two hours laboratory. Three hours credit.

#### ELT 2424 - Solid State Motor Control.

Principles and operation of solid state motor control. Also, the design, installation, and maintenance of different solid state devices for motor control. Two hours lecture. Four hours laboratory. Four hours credit.

# ELT 2613 - Programmable Logic Controllers (Prerequisite: ELT 1413).

Use of programmable logic controllers (PLC's) in modern industrial settings. Also, the operating principles of PLC's and practice in the programming, installation, and maintenance of PLC's. Two hours lecture. Two hours laboratory. Three hours credit.

### **ELT 2623 – Advanced Programmable Logic Controllers.**

Advanced PLC course which provides instruction in the various operations, installations, and maintenance of electric motor controls. Also, information in such areas as sequencer, program control, block transfer used in analog input and output programming, and logical and conversion instructions. Two hours lecture. Two hours laboratory. Three hours credit.

#### **ELECTRONICS TECHNOLOGY**

#### EET 1114 - DC Circuits.

This course is designed for students to know the principles and theories associated with DC circuits. This course includes the study of electrical circuits, laws and formulae, and the use of test equipment to analyze DC circuits. Two hours lecture. Four hours laboratory. Four hours credit.

#### EET 1123 - AC Circuits.

This course is designed to provide students with the principles and theories associated with AC circuits. This course includes the study of electrical circuits, laws and formulae, and the use of test equipment to analyze AC circuits. Two hours lecture. Two hours laboratory. Three hours credit.

### EET 1214 - Digital Electronics.

A course designed to introduce the student to number systems, logic circuits, counters, registers, memory devices, combination logic circuits, Boolean algebra, and a basic computer system. Three hours lecture. Two hours laboratory. Four hours credit.

### EET 1324 – Microprocessors (Prerequisite EET 1214).

A course designed to provide students with skills and knowledge of microprocessor architecture, machine and assembly language timing, interfacing, and other hardware applications associated with microprocessor systems. Two hours lecture. Four hours laboratory. Four hours credit.

# EET 1334 – Solid State Devices and Circuits (Pre/Co-requisite: EET 1114).

A course designed to introduce the student to active devices which include PN junction diodes, bipolar transistor, bipolar transistor circuits, and unipolar devices with emphasis on low frequency application and troubleshooting. Two hours lecture. Four hours laboratory. Four hours credit.

# EET 2334 – Linear Integrated Circuits (Prerequisite EET 1334).

A course designed to provide the student with skills and knowledge associated with advanced semiconductor devices and linear integrated circuits. Emphasis is placed on linear integrated circuits used with operational amplifiers, active filters, voltage regulators, timers, and phase locked loops. Three hours lecture. Two hours laboratory. Four hours credit.

#### EET 2414 – Electronic Communications (Prerequisite EET 1334).

A course designed to provide the student with concepts and skills related to analog and digital communications. Topics covered include amplitude and frequency modulation, transmission, and reception, date transmission formats and codes, the RS-232 interface, and modulation-demodulation of digital communications. Two hours lecture. Four hours laboratory. Four hours credit.

# EET 291(1-3) - Special Project (Consent of Instructor).

A course designed to provide the student with practical application of skills and knowledge gained in other electronics or electronics-related courses. The instructor works closely with the student to insure that the selection of a project will enhance the student's learning experience. One hour lecture. Two to four hours laboratory. One to three hours credit.

## **EMERGENCY MEDICAL SCIENCES/PARAMEDIC**

# EMS 1118 – Emergency Medical Technician-Basic (Prerequisite: ACT Composite score of 16 or appropriate placement score for MAT 1233 and ENG 1113).

This course includes responsibilities of the EMT during each phase of an ambulance run, patient assessment, emergency medical conditions, appropriate emergency care, and appropriate procedures for transporting patient. Five hours lecture. Six hours laboratory. Three hours clinical. Eight hours credit.

# EMS 1122 - Introduction to EMS Systems.

This course introduces the student to the Emergency Medical Services EMS systems, roles, and responsibilities of the paramedic, well-being of the paramedic, illness and injury prevention, medical/legal issues, ethical issues, therapeutic communications, and life-span development. One hour lecture. Two hours laboratory. Two hours credit.

#### EMS 1142 - Foundation of Paramedic Lecture.

This course consists includes a comprehensive review of the knowledge base and skill set of the Emergency Medical Technician. History of EMS, Well-Being of the EMT, medical legal issues, communication and documentation will be expanded to the role of the paramedic. This course includes the theory related to intravenous/intraosseous access, medication administration, patient assessment, and introductory pharmacological calculations. Two hours lecture. Two hours credit.

#### EMS 1151 - Foundations of Paramedic Lab.

A laboratory experience designed to give psychomotor experience to the theoretical concepts developed in the lecture. Two hours laboratory. One hour credit.

# EMS 1163 - Emergency Medical Technician I (EMT).

An introductory course in the foundational concepts of the Emergency Medical Services. Lecture will include topics in the history of EMS, well-being of the EMT, medical-legal issues, communication, documentation, A&P, Pathophysiology, life-span development, patient assessment, and vital signs. Laboratory experience will include training in patient assessment and vital signs. Two hours lecture. Two hours laboratory. Three hours credit.

# EMS 1174 - Emergency Medical Technician II (EMT) (Prerequisite EMS 1163).

A continuation of the content in EMS 1163 focusing on the incorporation of foundational concepts toward the recognition, stabilization, and transport of patients of all age ranges experiencing medical and traumatic emergencies. Ambulance operations and special considerations will also be discussed. Two hours lecture. Two hours laboratory. Three hours clinical. Four hours credit.

### EMS 1242 – Concepts of Airway and Respiratory Medicine Lecture.

This course integrates complex knowledge of anatomy, physiology, and pathophysiology into the assessment to develop and implement a treatment plan with the goal of assuring a patient airway, adequate mechanical ventilation, and respiration for patients of all ages. Two hours lecture. Two hours credit.

#### EMS 1251 - Concepts of Airway and Respiratory Medicine Lab.

This course will integrate comprehensive knowledge of anatomy, physiology, and pathophysiology into the assessment to develop and implement a treatment plan with the goal of ensuring a patent airway, adequate mechanical ventilation, and respirations for patients of all age. Two hours laboratory. One hour credit.

# EMS 1314 - Airway: Management, Respiration, and Oxygenation (Pre/Co-requisites: EMS 1122 & BIO 2524).

This course will provide the student with the essential knowledge to attain an airway and manage the respiratory system using advanced techniques. One hour lecture. Six hours laboratory. Four hours credit.

#### EMS 1343 – Concepts of Cardiovascular Medicine Lecture.

This course consists of the theory, anatomy, physiology, pathophysiology and treatments associated with the conditions of the cardiovascular system. This includes the theory of introductory, advanced, and multi-lead electrocardiogram interpretation. Changes in the lifespan will also be included. Three hours lecture. Three hours credit.

#### EMS 1352 - Concepts of Cardiovascular Medicine Lab.

A laboratory experience designed to give psychomotor experience to the theoretical concepts developed in the lecture. Four hours laboratory. Two hours credit.

# EMS 1414 – Patient Assessment (Pre/Co-requisites: EMS 1122 & BIO 2524).

This course will teach comprehensive history taking and physical exam techniques. One hour lecture. Six hours laboratory. Four hours credit.

# EMS 1422 - EMS Special Patient Populations (Prerequisites: EMS 1122, 1314, 1414, 1513, 1614, & BIO 2524).

This course will provide a comprehensive overview of providing care for the patient with special needs. One hour lecture. Two hours laboratory. Two hours credit.

# EMS 1513 – EMS Practicum I (Pre/Co-requisites: EMS 1122, 1314, and 1415).

This course will provide clinical training on the skills and knowledge obtained in the classroom. This will be a supervised activity carried out in the clinical and field setting at approved sites. Nine hours clinical. Three hours credit.

#### EMS 1514 - Practicum I.

Using supervised rotations in a definitive care setting, the students will apply the concepts developed in the didactic and laboratory courses to live patients. This will include rotations in the hospital and clinical environments. Twelve hours clinical. Four hours credit.

#### EMS 1525 – Practicum II (Prerequisite: EMS 1514).

Using supervised rotations in a definitive care setting, the students will continue to develop assessment and treatment skills. The student will transition to field experience upon achieving competencies in the definitive care setting. Fifteen hours clinical. Five hours credit.

# EMS 1614 – Pharmacology (Pre/Co-requisites: EMS 1122 & BIO 2524).

This course will teach comprehensive pharmacodynamics and pharmacokinetics. Two hours lecture. Four hours laboratory. Four hours credit.

### EMS 1742 – Concepts of Neurological Medicine Lecture.

This course consists of the theory, anatomy, physiology, pathophysiology, and treatments associated with conditions of the nervous system. This includes conditions related to structure and those associated with organic and non-organic brain disease. Changes in the lifespan will be included. Two hours lecture. Two hours credit.

# EMS 1751 – Concepts of Neurological Medicine Lab.

A laboratory experience designed to give psychomotor experience to the theoretical concepts developed in the lecture. Two hours laboratory. One hour credit.

# EMS 1825 – Cardiology (Prerequisites: EMS 1122, 1314, 1414, 1513, 1614, & BIO 2524).

This class will teach a comprehensive approach to the care of patients with acute and complex cardiovascular compromise. Two hours lecture. Six hours laboratory. Five hours credit.

#### EMS 1913 - Fundamentals of Advanced EMT.

This course is required to apply for certification as an Advanced Emergency Medical Technician (AEMT). This course introduces the theory and application of concepts related to the profession of the AEMT. The primary focus of the AEMT is to provide basic and limited advanced emergency medical care and transportation for critical and emergent patients across the lifespan who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide patient care and transportation. Topics include: extending the knowledge of the EMT to a more complex breadth and depth, intravenous access and fluid therapy, medication administration, blind insertion airway devices, as well as the advanced assessment and management of various medical illnesses and traumatic injuries. Two hours lecture. Three hours clinical. Three hours credit.

#### EMS 1942 – Concepts of Reproductive Medicine Lecture.

This course consists of the theory, anatomy, physiology, pathophysiology, and treatments associated with conditions of the reproductive system. The course includes care of the newborn as part of the concepts in reproductive medicine. Changes in the lifespan will be included. Two hours lecture. Two hours credit.

# EMS 1951 – Concepts of Reproductive Medicine Lab.

A laboratory experience designed to give psychomotor experience to the theoretical concepts developed in the lecture. Two hours laboratory. One hour credit.

# EMS 2343 – Medical Emergencies of the Secondary Assessment Lecture.

This course will integrate patient assessment and assessment findings with principles of epidemiology and pathophysiology across the lifespan. At the conclusion of this course, the student will be able to formulate a field impression and implement a comprehensive treatment/disposition plan for a patient with a medical complaint. Three hours lecture. Three hours credit.

# EMS 2351 – Medical Emergencies of the Secondary Assessment Lab.

This course will integrate patient assessment and assessment findings with principles of epidemiology and pathophysiology across the lifespan. At the conclusion of this course, the student will be able to perform a secondary assessment in order to formulate a field impression and implement a comprehensive treatment/disposition plan for a patient with a medical complaint. Two hours laboratory. One hour credit.

# EMS 2414 - Maternal/Child Emergencies (Prerequisite: EMS 1122, 1314, 1414, 1513, 1614, & BIO 2524).

This course will provide a detailed understanding of the anatomic structures, physiology, and pathophysiology encountered when providing care in gynecological and obstetrical emergencies as well as pediatric emergencies. Three hours lecture. Two hours laboratory. Four hours credit.

## EMS 2565 – EMS Practicum III (Prerequisites: EMS 1525).

This course will provide advanced clinical and field experiences in the skills and knowledge obtained in the classroom with an emphasis on leadership skills. These will be supervised activities carried out in the clinical and out-of-hospital field setting at approved sites with an approved preceptor. Nine hours clinical. Six hours field clinical. Five hours credit.

#### EMS 2566 - Practicum III.

Under the supervision of an approved program preceptor, the student will continue to apply the concepts developed in the didactic, laboratory, and clinical settings to the care of patients in the environment of EMS. Eighteen hours clinical. Six hours credit.

#### EMS 2618 - Critical Care Paramedic I.

This course provides a complex review of medical care, procedures, and practices common to critical care transport. The student will gain a comprehensive knowledge of all aspects of critical care transport including Medical Legal, Safety, Regulations, Airway, Cardiovascular, Neurological, Gl/GU, Shock, and Pharmacology. Eight hours lecture. Eight hours credit.

# EMS 2622 - Critical Care Paramedic Lab (Pre/Co-requisite: EMS 2618).

This course utilizes the didactic knowledge learned in Critical Care Paramedic I and teaches the student the skills specific to Critical Care Transport including Advanced Pharmacological Assisted Intubation, Surgical Airway Management, Ventilator Management, Chest Tube Placement and Management, Hemodynamic Monitoring, Arterial Line Insertion, and Hemodynamic Monitor. Four hours laboratory. Two hours credit.

# EMS 2632 - Critical Care Paramedic Practicum (Pre/Co-requisite: EMS 2618 & 2622).

The Critical Care Practicum is designed as clinical-based education with an emphasis on competency-based performance. The student will complete clinical rotation in a variety of critical and emergency care units. Students will be required to complete a minimum of 90 hours of clinical rotations. However, students will be required to continue in the clinical setting until successfully performing the prescribed number of skills relative to critical care prior to completion of the course. Six hours clinical. Two hours credit.

\*Clinical components should be completed at a medical center with a full line of services including but not limited to Emergency Medicine, Surgery, Interventional Cardiology, Cardiothoracic Surgery, Orthopedics, Critical Care Medicine, and Pediatrics. Not all services must be available at a single facility. Depending on the student's clinical background, clinical rotations may be fitted to meet the educational and competency needs of the individual.

# EMS 2714 – Trauma (Prerequisites: EMS 1122, 1314, 1414, 1513, 1614, & BIO 2524).

This course will provide advanced instruction in the integration of pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for a suspected trauma patient. Two hours lecture. Four hours laboratory. Four hours credit.

# EMS 2743 – Concepts of Traumatic Medicine Lecture.

This course will develop the basis for the pathophysiology, identification, and treatment of traumatic emergencies including coverage of concepts related to trauma systems and shock management. These concepts will be examined in patients across the life span. Three hours lecture. Three hours credit.

### **EMS 2752 – Concepts of Traumatic Medicine Lab.**

The trauma laboratory experience is designed to give psychomotor experience to the theoretical concepts developed in the lecture. Four hours laboratory. Two hours credit.

# EMS 2855 – Medical (Prerequisites: EMS 1122, 1314, 1414, 1513, 1614, & BIO 2524).

This course will provide a detailed understanding of the anatomic structures, physiology, and pathophysiology encountered when providing care in medical emergencies involving pulmonary, allergy and anaphylaxis, gastroenterology, renal urology, and hematology. Two hours lecture. Six hours laboratory. Five hours credit.

# EMS 2912 – Concepts of EMS Operations (Prerequisites: EMS 1122, 1314, 1414, 1513, 1614, & BIO 2524).

This course will develop the knowledge of operational roles and responsibilities to ensure safe patient, public, and personnel safety. Two hours lecture. Two hours credit.

# EMS 2924 – Professional Development Seminar (Prerequisite: A student must be a nationally- registered paramedic, as well as a Mississippi-certified paramedic and be currently enrolled in the Associate of Applied Science Program).

This course teaches the leadership skills necessary to manage complex situations including patient care, supervision, mentoring, and leading other personnel. One hour lecture. Six hours laboratory. Four hours credit.

#### EMS 2933 - Cardiac Resuscitation Across the Life Span.

This course is a comprehensive review of cardiac resuscitation for healthcare professionals. The course provides a review of Basic Life Support for all age groups, advanced cardiac life support, and pediatric advanced life support. At the end of the course, licensed healthcare providers are eligible to receive Certification in BLS-Healthcare Provider, ACLS, and PALS for the American Heart Association. Three hours lecture. Three hours credit.

#### EMS 2942 - Paramedic Capstone Lecture.

This course serves as a capstone experience course at the end of the Paramedic Program. This course will include the following topics: special needs patient populations, EMS research, principles of public health, integration of leadership, and emerging roles in EMS. Two hours lecture. Two hours credit.

#### EMS 2952 – Paramedic Capstone Lab.

This course will provide the student with a final opportunity to incorporate their cognitive knowledge and psychomotor skills through cumulative practical skill evaluations and a comprehensive final examination. Four hours laboratory. Two hours credit.

#### ENGINEERING TECHNOLOGY

#### ENT 1113 – Graphic Communications (Pre/Co-requisite: ENT 1313).

This course is designed to give students fundamentals and principles of drafting to provide the basic background needed for all other engineering technology courses. Two hours lecture. Two hours laboratory. Three hours credit.

### **ENT 1123 – Computational Methods for Drafting.**

This course is designed to give the student a study of computational skills required for the development of accurate design and drafting methods. Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 1133 – Technology Graphics (Co-requisite: GRA 1143 or ENT 1113).

Machine drafting methods and practice in pictorial and orthographic projections. Techniques and procedures in presenting screws, bolts, rivets, thread types, gears, cams and design and working drawings, concepts of descriptive geometry and computer aided drawing. Two hours lecture. Two hours laboratory. Three hours credit.

### **ENT 1143 – Geometric Dimensioning and Tolerancing.**

A continuation of conventional dimensioning with emphasis on concepts as adopted by the American National Standards Institute (ANSI). A study of international dimensioning symbols used to control tolerances of form, profile, orientation, run out, and location of features on an object. Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 1154 - Basic Applications of Industrial Safety.

This course introduces the concepts of health and safety in engineering technology related fields. It aims to make the students safety-conscious in relation to personal safety, accident prevention, and methods of compliance. Four hours lecture. Four hours credit.

# **ENT 1163 – Introduction to Industrial Engineering.**

This course is designed to give the student an introduction to and an overview of the profession, including career planning and communication, ethics, teamwork and selected solution methods for problems in coordination and planning. Two hours lecture. Two hours laboratory. Three hours credit.

#### **ENT 1173 – Fundamentals of Management.**

This course addresses organizational management and the dynamic role managers play in the success of businesses. Two hours lecture. Two hours laboratory. Three hours credit.

#### ENT 1183 - Spreadsheet Applications (Pre/Co-requisite: ENT 1313).

This course focuses on applications of the electronic spreadsheet as an aid to management decision making. Two hours lecture. Two hours laboratory. Three hours credit.

#### ENT 1213 - Materials.

This course is designed to teach students physical properties of the materials generally used in the erection of a structure and the manufacture of products, with a brief description of their manufacture. Two hours lecture. Two hours laboratory. Three hours credit.

### **ENT 1223 – Industrial Power Tools Applications.**

This course is designed to teach students the safe and proper use of various hand and stationary power tools. This course includes instruction in the use of hand power tools, bench grinders, table saws, planer, cut-off saws, and drill presses. Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 1233 - Plans and Document Interpretation.

Graphic techniques used in the construction industry. This course included computations of areas and volumes, interpretations of constructions plans and specifications and symbols and plans used in the residential, commercial, and heavy-duty construction industry. Three hours lecture. Three hours credit.

# ENT 1243 - Building Codes & Construction Documents.

Introduction to building code compliance, the role of inspection in building construction, and overview of construction contracts and specifications. Three hours lecture. Three hours credit.

### ENT 1313 - Principles of CAD.

This course is designed to teach students the basic operating system and drafting skills. Two hours lecture. Two hours laboratory. Three hours credit.

#### ENT 1323 - Intermediate CAD.

This course is designed to give the student continuation of Principles of CAD (ENT 1313). Subject areas include dimensioning, file manipulation, symbols and 3-D wireframe and solid modeling. Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 1413 - Elementary Surveying (Co-requisite: ENT 1313).

This course is designed to give the student a basic course regarding the principles and practices of plane surveying, including measurements for distance, direction and elevation including an introduction to the care and use of surveying instruments and equipment. Two hours lecture. Two hours laboratory. Three hours credit.

### **ENT 1513 – Principles of Design.**

This course is designed as an introduction to the field of interior design with emphasis on processes and resources of the designer. Three hours lecture. Three hours credit.

### ENT 1523 - Landscape Design (Prerequisite: ENT 1313).

This course is designed to give the student computer-aided design drafting for civil engineering, surveying and land development technicians. Industry standard civil engineering software program will be utilized in this course. Creation of grading and drainage plans, digital terrain models, underground utilities and engineering details. Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 1533 – Blueprint Reading.

This course is designed to give the student terms and definitions used in reading blueprints. Basic sketching, drawing, and dimensioning of objects will be covered. Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 159(1-3) – Internship/Special Project in Design (Prerequisite: successful completion of the core technical courses.)

This course is designed for the student to use the skills and knowledge gained in other design courses. It is a cooperative program between industry and education designed to integrate the student's technical studies with industry experience. Variable credit is awarded on the basis of one credit hour per 45 industry contact hours. One to three hours credit.

# ENT 1613 - Architectural Design I (Prerequisite: ENT 1313).

This course is a study in development of architectural design principles for a residential structure. Two hours lecture. Two hours laboratory. Three hours credit.

#### **ENT 1713 – Fundamentals of Machine Processes.**

This course is designed to give the student basic machining equipment and safety procedures. Emphasis is placed on measurement techniques, machine technology, machine tools, and applications. Two hours lecture. Two hours laboratory. Three hours credit.

# **ENT 1814 – Basic Electricity & Electronics.**

Study of fundamental industrial electrical and electronic principles with experimentation and project construction. Two hours lecture. Four hours laboratory. Four hours credit.

### ENT 1823 - Design for Manufacturing (Prerequisite: ENT 1113).

This course is designed to offer instruction in various methods of manufacturing with emphasis on the drafter's role in manufacturing. Two hours lecture. Two hours laboratory. Three hours credit.

### **ENT 1833 – Manufacturing Processes.**

This course is designed to give the student a study of modern manufacturing processes with an emphasis on flexible manufacturing and computer integrated manufacturing. Two hours lecture. Two hours laboratory. Three hours credit.

#### ENT 2133 - Professional Development (Prerequisite: ENT 1413).

This course emphasizes an awareness of interpersonal skills essential for job success. Two hours lecture. Two hours laboratory. Three hours credit.

#### ENT 2153 – Civil Drafting (Prerequisite: ENT 1413).

This course is designed to give the student an introduction to computer-aided design/drafting software for civil, surveying, and land development disciplines. Topics include mapping scales and symbols, civil fundamentals, location and direction of property lines, topographic mapping, and boundary and legal description plats. Two hours lecture. Two hours laboratory. Three hours credit.

#### **ENT 2233 – Structural Drafting.**

This course is designed to teach students structural section, terms, and conventional abbreviations and symbols used by structural fabricators and erectors are studied. Knowledge is gained in the use of the A.I.S.C. Handbook. Problems are studied that involve structural designing and drawing of beams, columns, connections, trusses, and bracing (steel, concrete, and wood). Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 2243 - Cost Estimating (Co-requisite: ENT 1183).

This course is designed to give the student preparation of material and labor quantity surveys from actual working drawings and specifications. Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 2254 - Statics & Strengths of Material/Physical Science (Prerequisite: MAT 1313 or Consent of Instructor).

Study of forces acting on bodies, movement of forces, stress of materials, basic machine design; beams, columns, and connections. Two hours lecture. Four hours laboratory. Four hours credit.

#### ENT 2263 - Quality Assurance.

This course focuses on the application of statistics and probability theory in quality assurance programs. Various product-sampling plans as well as the development of product charts for defective units will be studied. Two hours lecture. Two hours laboratory. Three hours credit.

#### ENT 2273 – Facilities Planning (Co-Prerequisite: ENT 1823).

This course deals with the techniques and procedures for developing an efficient facility layout and introduces some of the state-of-the-art tools involved, such as 3-D design and computer simulation. Two hours lecture. Two hours laboratory. Three hours credit

# ENT 2323 - Industrial Welding & Metals.

This course is designed to give the student instruction in different metals and their properties using basic SMAW welding and oxy-fuel cutting and brazing. Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 2343 - Advanced CAD (Prerequisite: ENT 1313).

A continuation of Intermediate CAD. Emphasis is placed on the user coordinate system and 3D modeling. Two hours lecture. Two hours laboratory. Three hours credit.

#### ENT 2353 - B.I.M./Parametric Modeling.

This course is designed to give the student a continuation of CAD. Emphasis is placed on the managing Building Information Model. Two hours lecture. Two hours laboratory. Three hours credit.

#### ENT 2363 - Computer Numerical Control (Prerequisite: ENT 1313).

A course designed to introduce the students to the basics of computer numerical control machines. Two hours lecture. Two hours laboratory. Three hours credit.

### **ENT 2413 – History and Appreciation of Artcrafts.**

Growth and development of the artcrafts through the ages, instructional applications; practical designs; demonstrations and projects in leather, ceramics, woodworking and other handicraft areas. Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 2423 - Mapping & Topography (Prerequisite: ENT 1413).

Selected drafting techniques are applied to the problem of making maps, traverses, plot plans, plan and profile drawing using maps, field survey data, aerial photographs and related references, materials including symbols, notations, and other applicable standardized materials. Two hours lecture. Two hours laboratory. Three hours credit.

# **ENT 2443 - Principles of Manufacturing Management.**

This course will include a study of manufacturing processes and materials. A problem solving approach will be used, emphasizing the context of the manufacturing business and the complexities to be addressed. Three hours lecture. Three hours credit.

#### ENT 2453 - Energy Systems.

This course covers an overview of the past, present, and future of energy systems and the technologies they employ. Two hours lecture. Two hours laboratory. Three hours credit.

### ENT 2463 - Grading & Drainage (Co-Prerequisite ENT 2153).

This course is designed to give the student computer aided design drafting for civil engineering, surveying and land development technicians. Industry standing civil engineering software program will be utilized in this course. Creation of grading and drainage plans, digital terrain models, underground utilities and engineering details. Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 2513 - Visual Communications in Design (Co-requisite: ENT 1113).

This course is designed as an introduction to visual communications in interior design with emphasis on orthographic and free-hand drawing and visual design terminology. Two hours lecture. Two hours laboratory. Three hours credit.

#### ENT 2523 – Intermediate Design (Prerequisite ENT 1513).

This course is a studio course for the exploration and application of design methodology to interior environments. Two hours lecture. Two hours laboratory. Three hours credit.

# **ENT 2533 – Design Materials and Installation Methods.**

This course is a study of architectural materials for interiors with an emphasis on selection, cost, installation, construction supervision and code/standards requirements. Three hours lecture. Three hours credit.

# **ENT 2543 – Visual Literacy in Design.**

This course is an exploration of various communication methods in interior design through a variety of projects. Two hours lecture. Two hours laboratory. Three hours credit.

# ENT 2563 - Advanced Visual Literacy in Design (Prerequisite ENT 2543).

This course is an exploration of advanced graphic communication and modeling methods in interior design through a variety of projects. Two hours lecture. Two hours laboratory. Three hours credit.

#### ENT 2572 - Portfolio Development.

This course is an introduction to various portfolio techniques, documentation methods and career planning for the interior design profession. Two hours lecture. Two hours credit.

# ENT 2613 – Programmable Logic Controllers (Pre/Co-requisite: ENT 1113).

This course covers the use of programmable logic controllers (PLCs) in a modern industrial setting, as well as the operating principles of PLCs. Discussion and practice in the programming, installation, and maintenance of PLCs. Two hours lecture. Two hours laboratory. Three hours credit.

#### ENT 2623 – Architectural Design II (Co-Prerequisite: ENT 1613).

This course is designed to emphasize standard procedures and working drawings. Details involving architectural, mechanical, electrical, and structural drawings are covered, along with presentation of drawings and computer aided design assignments. Two hours lecture. Two hours laboratory. Three hours credit.

### ENT 2643 – Architectural Rendering (Prerequisite: ENT 1113).

This course is designed to give the student visual expression of architectural principles and structures. This course will include perspective, shade, shadow, and color using pencil, pen & ink, paint and new media. Two hours lecture. Two hours laboratory. Three hours credit.

### **ENT 2713 – Architectural History.**

This course is designed to give the student analysis of achievements in the design and construction of major architectural developments from early times to present. Two hours lecture. Two hours laboratory. Three hours credit.

### ENT 2723 - Digital Studio (Prerequisite: ENT 1113).

This course is designed to give the student a general overview of cur-rent issues in digital media; a study of how digital media can assist in the work environment; provides a basis for further study in graphic design and production. Two hours lecture. Two hours laboratory. Three hours credit.

### ENT 291(1-3) – Special Project (Prerequisite: Consent of Instructor).

This course is designed to give the student practical application of skills and knowledge gained in other drafting courses. The instructor works closely with the student to ensure that the selection of a project will enhance the student's learning experience. Two to six hours laboratory. One to three hours credit.

#### ENT 2923 – Fundamentals of Multimedia (Prerequisite: ENT 1613).

A general overview of current issues in multimedia. Study of how multimedia can assist in the work environment; provides a basis for further study in multimedia design and production. Two hours lecture. Two hours laboratory. Three hours credit.

#### FOREST TECHNOLOGY

#### AGT 1714 - Applied Soil Conservation and Use.

This course is designed to introduce the student to the general principles of soil management, as it relates to forest growth. Three hours lecture. Two hours laboratory. Four hours credit.

#### FOT 1114 - Forest Measurements I.

A classroom and field study of the basic principles and skills required for timber measurements. Direct and indirect systems of measurement and volume computation, forest type mapping, and graphic reporting are studied and practiced including an examination of current techniques of forest and timber inventory, stratification of volume tables and their use. Required are formal cruise reports, preparation of a cruise map, and the application of basic statistical knowledge to timber measurements. Two hours lecture. Four hours laboratory. Four hours credit.

#### FOT 1124 - Forest Measurements II.

A continuation of Forest Mensuration I with emphasis on electronic and computer applications in forest measurements. Two hours lecture. Four hours laboratory. Four hours credit.

#### FOT 1314 - Forest Protection.

A comprehensive course designed to give the student knowledge in identifying forest insects, diseases, and methods and techniques in controlling these. Also covers preventing and controlling forest fire. Two hours lecture. Four hours laboratory. Four hours credit.

#### FOT 1414 - Forest Products Utilization.

The emphasis of this course includes primary and secondary products derived from wood and how they are manufactured and used in today's society. One hour lecture. Four hours laboratory. Four hours credit.

# FOT 1714 - Applied Dendrology.

An elementary study of trees; the habitats and principle botanical features, forms, functions, and ecological relationships. The major commercially important forest trees of the region are examined in class and through extensive field and laboratory studies. Scientific classification of plants and identification of local flora are emphasized. Two hours lecture. Four hours laboratory. Four hours credit.

# FOT 1813 – Introduction to Forestry.

This course is designed to acquaint the student with the role of a forest technician. Emphasis is placed on educational and job requirements, duties, career and salaries. The student is also made aware of how forestry fits into the state, national and international scene. Three hours lecture. Three hours credit.

## FOT 2124 - Forest Surveying.

A course to provide land surveying skills required in the forest industry. Includes instruction in interpreting legal descriptions, deeds, maps, and aerial photographs, and demonstration of equipment use and surveying practices. Two hours lecture. Four hours laboratory. Four hours credit.

#### FOT 2214 – Applications of GIS/GPS in Forestry.

This course includes using remote sensing, interpretation, and application of aerial photos and other remote sensing images in forestry. This course also included the global positioning system and other remote sensing devices used in forestry. Two hours lecture. Four hours laboratory. Four hours credit.

### FOT 2424 - Timber Harvesting.

Principles of cost control and methods of harvesting timber drops are provided. Methods of buying and selling timber are emphasized in laboratory and field exercises. Two hours lecture. Four hours laboratory. Four hours credit.

#### FOT 2614 - Silviculture I.

A comprehensive course dealing with environmental and physiological factors and their influences on forest growth. Two hours lecture. Four hours laboratory. Four hours credit.

#### FOT 2624 - Silviculture II.

A continuation of Silviculture I. Two hours lecture. Four hours laboratory. Four hours credit.

# FOT 2914 - Special Problem in Forest Technology.

A course designed to provide the student with practical application of skills and knowledge gained in other Forest Technology courses. The instructor works closely with the student to insure that the selection of a project will enhance the student's learning experience. Eight hours laboratory. Four hours credit.

### FOT 292(1-6) - Internship for Specialization.

A continuation of FOT 2914. One to six weeks. One to six hours credit.

#### FOT 2944 - Special Problem in Conservation Law.

A comprehensive course dealing with management techniques and tools for wildlife populations and habitats. Eight hours laboratory. Four hours credit.

# HEATING, VENTILATION, AC, & REFRIGERATION TECHNOLOGY

# ACT 1003 – Introduction to Heating & Air Conditioning Technology.

This course is designed to introduce students to the fundamental skills associated with all HVAC courses. Safety, basic tools, special tools, and equipment, communication skills, employability skills, and materials handling topics are included. Two hours lecture. Two hours laboratory. Three hours credit.

### ACT 1124 - Basic Compression Refrigeration.

This course includes an introduction to the field of refrigeration and airconditioning. Emphasis is placed on trade math, thermodynamics and heat transfer. Two hours lecture. Four hours laboratory. Four hours credit.

### ACT 1133 - Brazing and Piping.

This course includes various tools and pipe connecting techniques. This course includes specialized tools and test equipment required in heating, ventilation, air-conditioning, and refrigeration. Two hours lecture. Two hours laboratory. Three hours credit.

#### ACT 1214 - Controls.

This course includes fundamentals of gas, fluid, electrical, and programmable controls. Two hours lecture. Four hours laboratory. Four hours credit.

# **ACT 1313 – Refrigeration System Components.**

This course includes an in-depth study of the components and accessories of a sealed system including metering devices, evaporators, compressors, and condensers. Two hours lecture. Two hours laboratory. Three hours credit.

# ACT 1713 – Electricity for Heating, Ventilation, Air Conditioning, and Refrigeration I.

This course includes basic knowledge of electricity, power distribution, components, solid state devices, and electrical circuits. Two hours lecture. Two hours laboratory. Three hours credit.

#### ACT 1813 - Professional Service Procedures.

Business ethics necessary to work with both the employer and customer. Includes resume, record keeping, and service contracts. Two hours lecture. Two hours laboratory. Three hours credit.

#### **ACT 2324 – Commercial Refrigeration.**

This course includes a study of various commercial refrigeration systems. It includes installation, servicing, and maintaining systems. Two hours lecture. Four hours laboratory. Four hours credit.

# ACT 2414 – Heating, Ventilation, Air Conditioning, and Refrigeration I.

This course includes residential air-conditioning including indoor air quality. This course includes modules on basic maintenance, air quality equipment, troubleshooting cooling, and troubleshooting gas heating. Two hours lecture. Four hours laboratory. Four hours credit.

# ACT 2424 – Heating, Ventilation, Air Conditioning, and Refrigeration II.

This course includes a continuation of Heating, Ventilation, and Air Conditioning I with modules related to introduction to hydronic systems, troubleshooting heat pumps, and troubleshooting accessories. Two hours lecture. Four hours laboratory. Four hours credit.

### ACT 2433 – Refrigerant, Retrofit, & Regulation.

This course includes regulations and standards for new retrofit and government regulations. This course includes EPA regulations, local, and state codes. Two hours lecture. Two hours laboratory. Three hours credit.

# ACT 2513 - Heating Systems.

This course includes various types of residential and commercial heating systems. This course includes gas, oil, electric, compression, and hydronic heating systems. Two hours lecture. Two hours laboratory. Three hours credit.

# ACT 2624 – Heat Load Air Properties.

This course includes introduction to heat load calculations for residential and light commercial heating, ventilation, air-conditioning, and refrigeration systems. This course includes air distribution, duct sizing, selection of grills and registers, types of fans, air velocity, and fan performance. This course introduces air testing instruments and computer usage. Two hours lecture. Four hours laboratory. Four hours credit.

# ACT 291(1-3) - Special Project in Heating, Ventilation, Air Conditioning, and Refrigeration.

This course is designed to provide the student with practical application of skills and knowledge gained in technical courses. The instructor works closely with the students to insure that the selection of a project will enhance the student's learning experience. Two to six hours laboratory. One to three hours credit.

# ACT 292(1-6) – Supervised Work Experience in Heating, Ventilation, Air Conditioning, and Refrigeration.

This course is a cooperative program between industry and education and is designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of one semester hour per 45 industrial contact hours. Three to eighteen hours externship. One to six hours credit.

# INDUSTRIAL MECHANICS AND MAINTENANCE TECHNOLOGY

### ENT 1313 – Principles of CAD.

This course is designed to teach students the basic operating system and drafting skills. Two hours lecture. Two hours laboratory. Three hours credit.

### ENT 2273 - Facilities Planning.

This course deals with the techniques and procedures for developing an efficient facility layout and introduces some of the state-of-the-art tools involved, such as 3D design and computer simulation. Two hours lecture. Two hours laboratory. Three hours credit.

### ENT 2363 - Computer Numerical Control (Prerequisite: ENT 1313).

A course designed to introduce the students to the basics of computer numerical control machines. Two hours lecture. Three hours credit.

# IMM 1113 - Industrial Maintenance Core & Safety.

This course includes basic safety, introduction to construction math, introduction to hand and power tools, blueprint drawings, and employability and communications. One hour lecture. Four hours laboratory. Three hours credit.

# IMM 1132 – Industrial Maintenance Blueprint Reading.

Blueprints, schematics, and plans used in industrial maintenance including instruction in nomenclature, different views, and symbols and notations. One hour lecture. Two hours laboratory. Two hours credit.

# IMM 1143 - Commercial/Industrial Wiring.

Instruction and practice in the installation of commercial and industrial electrical services including the types of conduit and other raceways, NEC code requirements, and three-phase distribution networks. Two hours lecture. Two hours laboratory. Three hours credit.

# IMM 1153 - Electrical Industrial Maintenance I (Prerequisite: IMM 1113 or IMM 1143).

This course includes Industrial Safety, Introduction to the National Electric Code®, Electrical Theory, Alternating Current, E&I Test Equipment, and Flow, Pressure, Level, and Temperature. One hour lecture. Four hours laboratory. Three hours credit.

# IMM 1163 – Electrical Industrial Maintenance II (Prerequisite: IMM 1153).

This course includes process mathematics, hand bending, tubing, clean purge, and test tubing and piping systems, instrument drawings and documents (part one), conductors and cables, and conductors terminations and splices. One hour lecture. Four hours laboratory. Three hours credit.

#### IMM 121(3-4) - Introduction to Industrial Maintenance.

This course includes basic tools of the trade, fasteners and anchors, oxyfuel cutting, gaskets and packing, craft-related mathematics, construction drawings, pumps and drivers, introduction to valves and test equipment, material handling, mobile and support equipment, and lubrication. Two hours lecture. Two to four hours laboratory. Three to four hours credit.

### IMM 1223 - Power Tool Applications.

Instruction in terminology and basic principles of electricity, use of test equipment, safety practices for working around and with electricity, and basic electrical procedures. One hour lecture. Four hours laboratory. Three hours credit.

# IMM 1243 – Mechanical Industrial Maintenance I (Prerequisite: IMM 1113 or IMM 1143).

This course includes advanced trade math, precision measuring tools, installing bearings, and installing couplings. One hour lecture. Four hours laboratory. Three hours credit.

# IMM 1253 – Mechanical Industrial Maintenance II (Prerequisite: IMM 1243).

This course includes advanced setting baseplates and pre-alignment, conventional alignment, installing belt and chain drives, and installing mechanical seals. One hour lecture. Four hours laboratory. Three hours credit.

# IMM 1273 – Industrial Maintenance Electrical and Instrumentation Level I (Part I).

This course includes basic tools of the trade, fasteners and anchors, oxyfuel cutting, gaskets and packing, and craft-related mathematics. Instructors for this course must be certified as an NCCER Instructor. One hour lecture. Four hours laboratory. Three hours credit.

# IMM 1283 – Industrial Maintenance Electrical and Instrumentation Level I (Part II).

This course construction drawings, pumps and drivers, introduction to valves and test equipment, material handling, mobile and support equipment, and lubrication. Instructors for this course must be certified as an NCCER Instructor. One hour lecture. Four hours laboratory. Three hours credit.

#### IMM 1313 - Principles of Hydraulics & Pneumatics.

Instruction in basic principles of hydraulics and pneumatics, and the inspection, maintenance, and repair of hydraulic and pneumatic systems. One hour lecture. Four hours laboratory. Three hours credit.

# IMM 1323 - Motor Control Systems (Prerequisite: IMM 1153 or by permission of instructor).

This course includes the Installation of different motor control circuits and devices. Emphasis is placed on developing the student's ability to diagram, wire, and troubleshoot the different circuits and mechanical control devices. Two hours lecture. Two hours laboratory. Three hours credit.

#### IMM 1373 - Robotic Controls and Applications.

This course is designed to introduce the student to industrial robots. Topics to be covered include robotics history, industrial robot configurations, operation, and basic programming and how they relate to industry. Two hours lecture. Two hours laboratory. Three hours credit.

#### IMM 1473 - Fluid Power.

Instruction in the basic principles of hydraulics and pneumatics and the inspection, maintenance and repair of hydraulic and pneumantic systems. Two hours lecture. Two hours laboratory. Three hours credit.

# IMM 1483 – Industrial Control Systems. (Prerequisite: Permission of instructor).

Instruction in the operation and function of industrial control circuits and devices. Emphasis is placed on the student's ability to diagram, wire and troubleshoot a variety of circuits, control devices and actuators. Two hours lecture. Two hours laboratory. Three hours credit.

#### IMM 1514 – Equipment Installation & Alignment.

Instruction in pre-installation checks, assembly, location and layout of equipment, preparation of foundations and anchoring procedures, rigging and hoisting, and alignment and initial setup of equipment. Two hours lecture. Four hours laboratory. Four hours credit.

### IMM 1614 - Principles of Piping & Hydro-Testing.

Instruction on basic principles of piping and pipe fitting, basic pipe fitting procedures, and basic hydro-testing of pipe systems. Two hours lecture. Four hours laboratory. Four hours credit.

### IMM 1733 - Maintenance Welding and Metals.

Instruction in different metals and their properties, and in basic SMAW welding and oxy-fuel cutting and brazing. One hour lecture. Four hours laboratory. Three hours credit.

### IMM 1814 - Industrial Electricity/Industrial Maintenance Mechanics.

Instruction in terminology and basic principles of electricity, use of test equipment, safety practices for working around and with electricity, and basic electrical procedures. Two hours lecture. Four hours laboratory. Four hours credit

# IMM 1823 – Advanced Electricity/Industrial Maintenance Mechanics (Prerequisite: IMM 1813).

Advanced skills and knowledge associated with electrical systems in an industrial setting. Content includes instruction in the National Electrical Code, electrical circuits, motors, and estimating expenses for a given project. Six hours laboratory. Three hours credit.

# IMM 1913 - Special Project in Industrial Maintenance Mechanics (Prerequisite: Consent of instructor).

Practical applications of skills and knowledge gained in other Industrial Maintenance Mechanics courses. The instructor works closely with the student to insure that selection of a special project enhances the student's learning experiences. One hour lecture. Four hours laboratory. Three hours credit.

# IMM 192(1-6) – Supervised Work Experience in Industrial Maintenance Mechanics. (Consent of instructor)

A course which is a cooperative program between industry and education and is designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of one semester hour per 45 industrial contact hours. Three to eighteen hours externship. One to six hours credit.

#### IMM 1933 – Manufacturing Skills.

This course is designed to provide the student with the basic skills needed to be successful in a high-performance manufacturing environment. The course covers the following topics critical to employment; basic computer literacy, safety and CPR, blueprint reading, precision measurement, and an introduction to manufacturing improvement methods such as Lean Manufacturing, Quick Changeover, 5S, teamwork and problem solving. Three hours lecture. Three hours credit.

#### IMM 2113 - Equipment Maintenance, Troubleshooting, & Repair.

Maintenance and troubleshooting techniques, use of technical manuals and test equipment, and inspection/evaluation/repair of equipment. One hour lecture. Four hours laboratory. Three hours credit.

#### IMM 2213 - Advanced Electrical Industrial Maintenance.

This course includes hazardous locations, electronic components, E & I drawings, motor controls, distribution equipment, transformer applications, and conductor selection and calculation. Two hours lecture. Two hours laboratory. Three hours credit.

#### IMM 2223 - Advanced Mechanical Industrial Maintenance.

This course includes temporary grounding, layout and installation of tubing and piping systems, machine bending of conduit, hydraulic controls, pneumatic controls, and motor-operated valves. Two hours lecture. Two hours laboratory. Three hours credit.

# IMM 2423 – Solid State Motor Control (Prerequisite: IMM 1323 & IMM 2613 or by permission of instructor).

This course includes principles and operation of solid state motor control. Additionally, the course includes the design, installation, and maintenance of different solid state devices for motor control. Two hours lecture. Two hours laboratory. Three hours credit.

# IMM 2433 - Electronic Motion Control. (Prerequisite: IMM 1153 Electrical Industrial Maintenance I).

This course explains applications and operating procedures of solid-state controls, reduced-voltage starters, and adjustable frequency drives as well as troubleshooting procedures. Two hours lecture. Two hours laboratory. Three hours credit.

# IMM 2613 - Programmable Logic Controllers.

This course includes of programmable logic controllers (PLCs) in modern industrial settings. This course also includes the operating principles of PLCs and practice in the programming, installation, and maintenance of PLCs. Two hours lecture. Two hours laboratory. Three hours credit.

# IMM 2623 – Advanced Programmable Logic Controllers (Prerequisite: IMM 2613 & IMM 1323 or by permission of instructor).

Advanced PLC course that provides instruction in the various operations, installations, and maintenance of electric motor controls. Also, information in such areas as sequencer, program control, introduction to function blocks, sequential function chart, introduction to HMI, and logical and conversion instructions. Two hours lecture. Two hours laboratory. Three hours credit.

#### INT 1214 - Fluid Power.

This basic course provides instruction in hydraulics and pneumatics. The course covers actuators, accumulators, valves, pumps, motors, coolers, compression of air, control devices, and circuit diagrams. Emphasis is placed on the development of control circuits and troubleshooting techniques. Three hours lecture. Two hours laboratory. Four hours credit.

#### INT 2114 – Control Systems I.

This is an introductory course to provide information on various instrumentation components and processes. Topics include analyzing pressure processes, temperatures, flow, and level. Three hours lecture. Two hours laboratory. Four hours credit.

### MFT 2113 - Manufacturing Process I.

The course would require study in manufacturing techniques from both a historical perspective and modern process improvement systems including plant layout, material handling, workstation design, Kaizen, KanBan and Value Stream Mapping. Two hours lecture. Two hours laboratory. Three hours credit.

#### MFT 2123 – Manufacturing Process II.

The course would be a continuation of the previously listed, and introduce equipment and operations required to produce various products, including metal, wood and plastics processing. Also included would be an introduction to various material handling devises and process automation. Two hours lecture. Two hours laboratory. Three hours credit.

#### MFT 2213 - Organizational Behavior.

The course would help prepare students for their roles as change agents within an organization by identifying some of the potential issues that will be faced. Two hours lecture. Two hours laboratory. Three hours credit.

# MFT 291(1-3) – Special Problem in Automation and Control Technology.

A course to provide students with an opportunity to utilize skills and knowledge gained in other Automation and Control Technology courses. The instructor and student work closely together to select a topic and establish criteria for completion of the project. Two to six hours laboratory. One to three hours credit.

### **ROT 2413 – Automated Manufacturing Controls.**

This course is designed to teach the students the integrated control systems found in automated systems. Emphasis will be placed on encoders, optical devices, servo motors, stepper motors, computerized numerical control (CNC), vision and sensing systems, lasers, programmatic controllers, motor speed controls, and other similar devices. Two hours lecture. Two hours laboratory. Three hours credit.

#### **ROT 2613 – Mechanical Systems.**

This course introduces the students to mechanical components and drive systems commonly used in the industry. Emphasis is placed on installation, maintenance, and troubleshooting of these components and systems. Two hours lecture. Two hours laboratory. Three hours credit.

#### INFORMATION SYSTEMS TECHNOLOGY

#### CNT 1513 - Web Development Concepts.

This course is an introduction to the Internet and its uses in the world of business. It includes basic and advanced features of the Internet, World Wide Web, gophers, listservers, and creating web pages. Upon completion of this course, students will be able to create a personalized home page and post it on the Internet, download files using a browser and an FTP program, and e-mail messages. Two hours lecture. Two hours laboratory. Three hours credit.

#### CNT 1524 - Network Components (Prerequisite: CNT 1414).

This course presents local area network and wide area network connectivity. It focuses on architecture, topologies, protocols, and transport methods of a network. Two hours lecture. Four hours laboratory. Four hours credit.

# CNT 1624 - Network Administration Using Microsoft Windows Server.

This course focuses on the management of a computer network using the Microsoft Windows NT Server network operating system. Emphasis will be placed on daily administrative tasks performed by a network administrator. Two hours lecture. Four hours laboratory. Four hours credit.

#### CNT 1634 - Microsoft Windows-Installing & Configuration.

The main goal of this course is to provide students with a comprehensive overview of the features and functions of Microsoft Windows. This includes a look at the configuration, management, and networking functionality of Windows in stand-alone as well as both large and small network environments. Two hours lecture. Four hours laboratory. Four hours credit.

### CNT 1654 – Network Administration Using Linux.

This course focuses on the management of a computer network using the Linux network operating system. Emphasis will be placed on daily administrative tasks performed by a network administrator. Two hours lectures. Four hours laboratory. Four hours credit.

# CNT 2344 – Introduction to MS/SQL (Prerequisite: CNT 1624 – Network Administration Using Microsoft Server).

This course is designed to generate further experience for the student in installing and maintaining a MC SQL Server. This course also targets basic programming used by a Data Base Administrator. Two hours lecture. Four hours laboratory. Four hours credit.

### CNT 2423 - System Maintenance.

This course covers the diagnosis, troubleshooting, and maintenance of computer components. Topics include hardware compatibility, system architecture, memory, input devices, video displays, disk drives, modems, and printers. Two hours lecture. Two hours laboratory. Three hours credit.

**CNT 2534 – Network Planning and Design (Prerequisite: CNT 1524).** This course involves applying network concepts in planning and designing a functioning network. Emphasis is placed on recognizing the need for a network, conducting analysis, and designing solutions. Two hours lecture. Four hours laboratory. Four hours credit.

### CNT 2544 – Network Implementation (Prerequisite: CNT 2534).

This course is the culmination of all concepts learned in the network curriculum. Topics include planning, installation, evaluation, and maintenance of a network solution. Two hours lecture. Four hours laboratory. Four hours credit.

# CNT 2553 - Network Security.

This course provides an introduction to network and computer security. Topics such as ethics, security policies, legal issues, vulnerability testing tools, firewalls and operating system hardening will be discussed. Students will receive a deeper understanding of network operations and protocols through traffic capture and protocol analysis. Two hours lecture. Two hours laboratory. Three hours credit.

# CNT 2644 - Advanced Network Administration Using Microsoft Windows Server (Prerequisites: CNT 1624 or 1634).

This course is a continuation of Network Administration Using Microsoft Windows NT Server. Emphasis is placed on installation, configuration, and implementation of a functional NT Server. Two hours lecture. Four hours laboratory. Four hours credit.

# **CPT 1123 – Computer Concepts.**

This course is an introduction to the history, terminology, and theory of computer systems. Students will gain hands-on experience in the operation of a mid-range computer. Two hours lecture. Two hours laboratory. Three hours credit.

#### **CPT 1144 – Programming Development Concepts.**

This course is an introduction to programming logic and computer systems. Students will gain hands-on experience in the development of computer programs. Three hours lecture. Two hours laboratory. Four hours credit.

#### **CPT 1313 – Computer Operations.**

A study of the operation of computers and peripherals including operations control language, utilities, control commands, and procedures. Two hours lecture. Two hours laboratory. Three hours credit.

### **CPT 1323 – Survey of Microcomputer Applications.**

This course will introduce word processing, spreadsheet, and database management software with integration of these applications. Two hours lecture. Two hours laboratory. Three hours credit.

#### CPT 1333 - Operating Platforms.

This course will provide experience in a variety of operating platforms. Emphasis will be placed on support personnel interaction with the platform to assist users in business environments. Two hours lecture. Two hours laboratory. Three hours credit.

### CPT 1353 - Database Design Fundamentals.

This course is a study of the design of databases. Additional emphasis is placed on creation, manipulation, extraction, and display of data from existing databases. Two hours lecture. Two hours laboratory. Three hours credit.

# **CPT 1513 – Web Development Concepts.**

This course is an introduction to the Internet and its uses in the world of business. It includes basic and advanced features of the Internet, World Wide Web, browsers, listservers, and creating web pages. Upon completion of this course, students will be able to create a personalized home page and post it on the Internet, download files using a browser and an FTP program, and send e-mail messages. Two hours lecture. Two hours laboratory. Three hours credit.

### **CPT 2133 – Career Development.**

This course provides practical exercises in interpersonal skills, the job search process, and the importance of high standards of personal and professional relationships for employment. Two hours lecture. Two hours laboratory. Three hours credit.

### CPT 2364 – Team Project Management. (Prerequisites: CPT 1214 & CNT 1414).

This course is designed to generate further experience for the student in working in a team environment. This course targets team based network design and team based program design. Two hours lecture. Four hours laboratory. Four hours credit.

#### CPT 2373 - Network Fundamentals.

This course focuses on the fundamentals of computer networking. Two hours lecture. Two hours laboratory. Three hours credit.

# CPT 2454 – Game Programming Using Flash and Action Script (Prerequisites: CPT 2434 or approved equivalent advanced object-oriented programming language.

This course is designed to further introduce the student to creating interactive applications, through the format of a game. This course will help the student become more adept at creating functional user interfaces and help them deal with program paths based on user input. Two hours lecture. Four hours laboratory. Four hours credit.

### CPT 2911-2916 – Work-Based Learning in Computer Information Systems.

Direct application of concepts, terminology, and theory of computer information systems technology. Students must be employed in a work environment where they will have to solve problems as encountered in industry. (Credit is awarded at the rate of 1 hour credit per 3 hours externship.) One to six hours credit.

### DBT 1113 - SQL Programming (Prerequisite: DBT1214).

This course offers students an extensive introduction to data server technology, covering the concepts of both relational and object relational databases and the Standard Query Language (SQL). Students are taught to store, retrieve, and manipulate data. Two hours lecture. Three hours laboratory. Three hours credit.

### DBT 1123 - PL/SQL Programming (Prerequisite: DBT1113).

This course offers students an extensive introduction to data server technology, covering advanced concepts of both relational and object-relational databases using PL/SQL. Students are taught to create and maintain database objects and control user access. Two hours lecture. Three hours laboratory. Three hours credit.

#### DBT 1214 - Database Architecture and Administration.

This course is designed to give students a firm foundation in basic database tasks enabling them to design, create, and maintain a database. Students will gain a conceptual understanding of database architecture and how its components work and interact with one another. Students will also learn to create an operational database and properly manage the various structures. Two hours lecture. Three hours laboratory. Four hours credit.

#### IST 1124 - IT Foundations.

This course covers the diagnosis, troubleshooting, and maintenance of computer components and interpersonal communications for IT professionals. Topics include hardware compatibility, system architecture, memory, input devices, video displays, disk drives, modems, printers, safety and environmental issues, communication, and professional behavior. Two hours lecture. Four hours laboratory. Four hours credit.

#### IST 1134 - Fundamentals of Data Communications.

This course presents basic concepts of telephony, local area networks, wide area networks, data transmission, and topology methods. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 1143 – Principles of Information Security.

This course is an introduction to the various technical and administrative aspects of information security and assurance. This course provides the foundation for understanding the key issues associated with protecting information assets, determining the levels of protection and response to security incidents, and designing a consistent, reasonable information security system with appropriate intrusion detection and reporting features. Two hours lecture. Two hours laboratory. Three hours credit.

#### IST 1154 – Web and Programming Concepts.

This course is an introduction to Web site development and programming logic. Students will gain hands-on experience in the development of computer programs. Upon completion of this course, students will be able to create a Web site and post it on the Internet. Two hours lecture. Four hours laboratory. Four hours credit.

#### IST 1163 - Database and SQL Concepts.

This course is an introduction to the design and manipulation of relational databases. Emphasis is placed on creation, manipulation, extraction, and display of data from existing databases. QBE and SQL are explored. Two hours lecture. Two hours laboratory. Three hours credit.

### IST 1183 – Essentials of Information Systems Technology.

This course covers the diagnosis, troubleshooting, and maintenance of computer components. Topics include hardware compatibility, system architecture, memory, input devices, video displays, disk drives, modems, and printers. Two hours lecture. Two hours laboratory. Three hours credit.

### IST 1193 – Practical Applications in Information Systems Technology.

This course will provide experience with operating systems. Emphasis will be placed on support personnel interaction (communication and professional behavior) with the platform to assist users in business environments. Topics on safety and environmental issues are included. Two hours lecture. Two hours laboratory. Three hours credit

### IST 1213 – Client Installation and Configuration.

This course is designed to help the student install, support, and troubleshoot a current client operating system. Emphasis will be placed on common user operations as well as the network administrator's support of the client. Two hours lecture. Two hours laboratory. Three hours credit.

### IST 1223 - Network Components. (Prerequisite: IST 1134).

This course presents local area network and wide area network connectivity. It focuses on architectures, topologies, protocols, and transport methods of a network. Two hours lecture. Two hours laboratory. Three hours credit.

### IST 1244 – Network Admin Using Microsoft Windows Server.

This course focuses on the management of a computer network using the Microsoft Windows Server network operating system. Emphasis will be placed on daily administrative tasks performed by a network administrator. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 1254 – Network Administration Using Linux.

This course focuses on the management of a computer network using the Linux operating system. Emphasis is placed on installation, configuration, implementation, and administrative tasks of a functional server. Two hours lecture. Four hours laboratory. Four hours credit.

### **IST 1263 – Microsoft Office Applications.**

This course will introduce an operating system and word processing, spreadsheet, database management, and presentation software application. Two hours lecture. Two hours laboratory. Three hours credit.

### **IST 1314 – Visual BASIC Programming Language.**

This introduction to the Visual BASIC programming language introduces the student to object-oriented programming and a graphical integrated development environment. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 1324 – RPG Programming Language.

This course is designed to introduce the student to the RPG language and to use the computer in business applications. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 1334 – COBOL Programming Language (Prerequisite: IST 1154 or Permission of Instructor).

This course is designed to introduce the student to the use of the COBOL language in business applications to include arithmetic operations, report editing, control break processing, and table processing techniques. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 1433- Web Development Using HTML & CSS.

This course involves the application of various professional and personal Web design techniques. Students will work with the latest WYS/WYG editors/HTML editors, animation/multimedia products, and photo editors. Two hours lecture. Two hours laboratory. Three hours credit.

### IST 1513/4 – SQL Programming.

This course is the first of a two-part series that offers students an extensive introduction to data server technology, covering the concepts of both relational and object relational databases and the Structured Query Language (SQL). Students are taught to store, retrieve, and manipulate data. Two to three hours lecture. Two hours laboratory. Three to four hours credit.

### IST 1523 - SQL Programming II.

This course is the second of a two-part series that offers students an extensive introduction to data server technology. Students are taught advanced concepts of both relational and object relational databases and the Structured Query Language (SQL). Students are taught to create and maintain database objects and control user access. Two hours lecture. Two hours laboratory. Three hours credit.

### **IST 1714 – Java Programming Language.**

This introduction to the Java Programming Language is to include sort, loops, arrays, and applets. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 1723 - Programming in Python.

This course is designed to provide an introduction to programming concepts and data informatics using Python through lecture and a series of practical hands-on exercises. Two hours lecture. Two hours laboratory. Three hours credit.

### IST 2224 – Network Planning and Design (Prerequisite: IST 1223).

This course involves applying network concepts in planning and designing a functioning network. Emphasis is placed on recognizing the need for a network, conducting an analysis, and designing a solution. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2234 – Network Implementation (Prerequisite: IST 2224).

This course is the culmination of all concepts learned in the network curriculum. Topics include planning, installation, evaluation, and maintenance of a network solution. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2314 - Systems Analysis and Design.

This course introduces techniques used in systems analysis and design. Emphasis will be placed on the design, development, and implementation of an information system. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2324 – Script Programming (Prerequisite: IST 1154 or Permission of Instructor).

This course is an introduction to the use of integrating scripts to add functionality to Web pages. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2334 – Advanced Visual BASIC Programming Language (Prerequisite: IST 1314).

This course is a continuation of the Visual BASIC programming language. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2344 - Database Programming & Design.

This course will introduce programming using a database management software application. Emphasis will be placed on menus and file maintenance. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2354 – Advanced RPG Programming Language (Prerequisite: IST 1324).

This course is a continuation of the RPG programming language. Emphasis is placed on advanced table processing, file maintenance, and interactive programming. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2364 – Advanced COBOL Programming Language (Prerequisite: IST 1334).

This course is a continuation in the study of COBOL. Emphasis is placed on advanced table processing, file maintenance, and interactive programming. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2374 – C++ Programming Language.

This course is designed to introduce the student to the C programming language and its basic functions. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2384 – Advanced C++ Programming Language (Prerequisite: IST 2374).

This course is a continuation of the study of the C programming language. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2414 - Flash Game Programming (Prerequisite: IST 2334).

This course is an introduction to developing interactive web-based games using Flash and ActionScript programming. Upon completion of this course, students will be able to create a fully functional Flash game and post it to the web. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2454 - Mobile Application Development.

This emergence of a new generation of highly-capable devices and platforms has opened up opportunities for application developers. Mobile development differs from conventional desktop development in that mobile devices operate in a constrained world with smaller screens, slower network connections, as well as limited memory and processing power. Two hours lecture. Four hours laboratory. Four hours credit.

### IST 2464 - PowerShell Programming.

This course is designed to introduce the student to the PowerShell command line language and its use in monitoring and maintaining Microsoft networks. The student will become familiar with the syntax of the command line language and its application in maintaining a modern network. Three hours lecture. Two hours laboratory. Four hours credit.

### IST 2494 - iOS Application Development (Prerequisite: IST 2334).

This course is designed to introduce the student to creating interactive applications for iOS devices using Objective C and Cocoa with the Xcode editor. This course will help the student become more adept at creating functional user interfaces and help them deal with program paths based on user input and/or calculated results. Two hours lecture. Four hours laboratory. Four hours credit.

# IST 292(1-3) - Special Problem in Information Systems Technology (Prerequisite: To be taken during the semester the student is to complete the program).

This course provides students with an opportunity to utilize skills and knowledge gained in other Information Systems Technology courses. Two to six hours laboratory. One to three hours credit.

### MARKETING TECHNOLOGY

### MMT 1113 - Marketing I.

Study of principles and problems of marketing goods and services and methods of distribution from producer to consumer. Types, functions, and practices of wholesalers and retailers and efficient techniques in the development and expansion of markers. Three hours lecture. Three hours credit.

### MMT 1123 - Marketing II. (Prerequisite MMT 1113).

A continuation of MMT 1113. Three hours lecture. Three hours credit.

### MMT 2233 - Human Resource Management.

Objectives, organization, and functions of human resource management. Emphasis is placed on selection and placement, job evaluation, training, education, safety, health, employer-employee relationships, and employee services. Three hours lecture. Three hours credit.

### MMT 2513 - Entrepreneurship.

Overview of activities that are involved in planning, establishing, and managing a small business enterprise. Topics to be covered will include planning, location, analysis, financing, and development of a business plan. Two hours lecture. Two hours laboratory. Three hours credit.

### MMT 2533 - Purchasing/Supply Management.

Principles and techniques for developing an effective and efficient purchasing/supply/materials system. Emphasis on procedures, quantities, delivery, suppliers, price determination, outsourcing, service purchasing international purchasing, and quality specifications. Three hours lecture. Three hours credit.

### MMT 2713 - Principles of Real Estate.

The course deals with the nature of the real estate market, types of ownership of property, contracts, methods of transferal of title, instruments used in transfer, title closing, financing, property management, insuring, and appraising. Three hours lecture. Three hours credit.

#### MMT 2723 - Real Estate Law.

Designed to give the student a general background in the law of real property and the law of real estate brokerage. Three hours lecture. Three hours credit.

#### MMT 2733 - Real Estate Finance.

This course provides a background in the principles and methods of financing real estate. Real estate mortgage credit operations of commercial banks are broken into the following broad areas: (1) the manner in which funds are channeled into the mortgage markets; (2) the financing of residential property; (3) the financing of special purpose property; and (4) the administrative tasks common to most mortgage departments. Both private and governmental institutions are covered. Three hours lecture. Three hours credit.

### MMT 2744 - Real Estate Appraisal.

An introductory course covering the purposes of appraisal, the appraisal process and the different approaches, methods and techniques used to determine the value of various types of property. This course also includes standards of professional appraisal practice. Four hour lecture. Four hours credit.

### MORTUARY SCIENCE

### FST 1113 – Mortuary Anatomy I.

This course focuses on the study of the human body with particular emphasis on those systems providing the foundation for embalming pathology, public health, and restorative arts. Three hours lecture. Three hours credit.

### FST 1123 – Mortuary Anatomy II (Prerequisite: FST 1113 & FST 1214. Pre/Co-requisite FST 1224).

Continuation of Mortuary Anatomy I, including all remaining body systems. Major emphasis is on circulatory system. Three hours lecture. Three hours credit.

### FST 1214 – Embalming I.

Basic orientation to embalming. Included are the terminology, safety procedures, and ethical protocols in preparation of human remains, physical and chemical changes in the dying process, and a study of the chemical compositions of embalming fluid. Three hours lecture. Two hours laboratory. Four hours credit.

### FST 1224 – Embalming II (Prerequisites: FST 1214 & FST 1113. Corequisite: FST 1123).

This course is a continuation of FST 1214 with emphasis placed on the principles and techniques of embalming. Topics covered include linear and anatomical guides, case analyses, handling special case problems, formulating chemical solutions, a complete analysis of the circulatory system, an explanation of the equipment used in the embalming process, and methods of injection and drainage. Three hours lecture. Two hours laboratory. Four hours credit.

### FST 1231 - Clinical Embalming I (Pre/Co-requisite: FST 1214).

Practically apply the theoretical principles taught in the Mortuary Science curriculum in the funeral establishment/commercial mortuary. Three hours clinical. One hour credit.

### FST 1241 - Clinical Embalming II (Prerequisite: FST 1214. Pre/Corequisites: FST 1224 & 1231).

Apply the theoretical principles taught in the embalming curriculum. Three hours clinical. One hour credit.

### FST 1313 – Funeral Directing.

The total funeral service education environment. Includes history duties, responsibilities, ethical obligations, and communication skills. Three hours lecture. Three hours credit.

#### FST 1413 – Funeral Service Ethics and Law.

Comprehensive review of the ethical and legal aspects involved in funeral services. Three hours lecture. Three hours credit.

### FST 1523 - Restorative Art/Color & Cosmetics (Prerequisite: FST 1113).

An in-depth study of anatomical modeling including familiarization with instruments, materials, and techniques of rebuilding human features and application of restorative techniques in the funeral setting. Two hours lecture. Two hours laboratory. Three hours credit.

#### FST 2273 – Thanatochemistry.

This course is a survey of the principles of general, organic, biological, and embalming chemistry as they relate to the embalming process. Three hours lecture. Three hours credit.

#### FST 2323 – Funeral Merchandising and Management.

Study of merchandising and management procedures necessary to operate a successful funeral practice. Three hours lecture. Three hours credit.

### FST 2613 – Microbiology/Pathology.

This course is designed to present the basic principles of microbiology and prevention of the spread of microorganisms as related to the embalming procedure and protection of the public health. Also focuses on the study of pathological disease conditions and how they affect various parts of the body, with particular emphasis on those conditions that relate to or affect the embalming or restorative art process. Three hours lecture. Three hours credit.

### FST 2623 – Microbiology (Prerequisite: FST 1113).

Designed to present the basic principles of microbiology as they relate to Funeral Service Education in the areas of sanitation, disinfecting, public health, and embalming practice. NOTE! This class does not contain a laboratory and will not meet the Lab Science requirements for graduation. Three hours lecture. Three hours credit.

### FST 2633 – Pathology (Prerequisite: FST 1113. Pre/Co-requisite: FST 2623).

The study of the nature of the disease process and how they affect various parts of the body, with particular emphasis on those conditions which relate to or affect the embalming or restorative art process. Three hours lecture. Three hours credit.

### FST 2713 - Psychosocial Aspects of Grief and Death.

A study of various social groups and their relationships to the funeral, death, and disposition, this course includes psychological aspects of emotions with emphasis on counseling techniques and grief resolution. Three hours lecture. Three hours credit.

# FST 2812 – Comprehensive Review (Prerequisite: To be taken during the final semester of course work. Student must have a GPA of 2.0 or higher).

Review of entire curriculum, culminating with an exam designed to prepare students for the national board or various state board examinations. Must be taken during the final semester of coursework. Two hours lecture. Two hours credit.

### FST 2822 – Current Issues in Funeral Service Technology.

A course that identifies contemporary trends in Funeral Service and their impact. Two hours lecture. Two hours credit.

#### OCCUPATIONAL THERAPY ASSISTANT TECHNOLOGY

### OTA 1113 – Foundations of Occupational Therapy.

This intake course is an introduction to the field of occupational therapy including history, role orientation, professional organizational structure, legal and ethical implications, legislation, specific practice arenas, and the process of service delivery. Three hours lecture. Three hours credit.

### OTA 1121 - Medical Terminology.

This intake course is a study of medical language relating to body systems including diseases, physical conditions, abbreviations, and symbols as applied to occupational therapy. Professional language for occupational therapy will be included. One hour lecture. One hour credit.

### OTA 1132 - Therapeutic Anatomy.

This intake course will focus upon the structures of the human body and their respective functions. Emphasis will be placed upon the muscular, skeletal, and nervous systems. Two hours lecture. Two hours credit.

### OTA 1213 - Pathology of Psychiatric Conditions.

This intake course provides a basic knowledge of psychiatric disorders encountered in occupational therapy practice. Emphasis is on etiology, prognosis, and management of various psychiatric conditions. The role and function of the OTA in the treatment process is also emphasized. Three hours lecture. Three hours credit.

### OTA 1223 - Pathology of Physical Disability Conditions.

This intake course provides a basic knowledge of selected diseases and conditions encountered in occupational therapy practice. Emphasis is on etiology, prognosis, and management of various pathological physical conditions. The role and function of the OTA in the treatment process is also emphasized. Three hours lecture. Three hours credit.

### OTA 1233 – Pathology of Developmental Conditions.

This intake course provides a basic knowledge of selected diseases and conditions encountered in occupational therapy practice. Emphasis is on etiology, prognosis, and management of various pathological developmental conditions. The student will compare and contrast normal and abnormal developmental patterns. The role and function of the OTA in treatment process is also emphasized. Three hours lecture. Three hours credit.

### OTA 1243 – Pathology of Orthopedic Conditions (Prerequisites: OTA 1132 & OTA 1314).

This intake course provides a basic knowledge of selected orthopedic conditions encountered in occupational therapy practice. Emphasis is placed upon mechanisms of pathology and basic treatment approaches. The role and function of the OTA in the treatment process is also emphasized. Three hours lecture. Three hours credit.

### OTA 1314 – Kinesiology (Prerequisite: OTA 1132).

This intake course studies individual muscles and muscle functions, biomechanical principles of joint motion, gait patterns, normal movement patterns, and goniometry. Three hours lecture. Two hours laboratory. Four hours credit.

### OTA 1413 - Therapeutic Media (Prerequisite: OTA 1113).

This manipulation course provides knowledge and use of tools, equipment, and basic techniques of woodworking and craft activities as therapeutic media. Emphasis is given to analyzation and instruction of activities frequently used as occupational therapy media. Two hours lecture. Two hours laboratory. Three hours credit.

### OTA 1423 - Occupational Therapy Skills I.

This manipulative course provides fundamental knowledge of practice skills used with patients/clients across the life span and with various diagnoses. Observation and documentation techniques will be introduced. Two hours lecture. Two hours laboratory. Three hours credit.

### OTA 1433 - Occupational Therapy Skills II (Prerequisite: OTA 1423).

This manipulative course provides intermediate practice skills used with patients/clients across the life-span and with various diagnosis. Two hours lecture. Two hours laboratory. Three hours credit.

### OTA 1513 - Group Process.

This manipulative course introduces theory and research findings explaining group dynamics. The course teaches the student how to facilitate group effectiveness and the skills to apply that knowledge in practical situations. Methods and skills necessary to plan, write, and lead an occupational therapy group will be taught. The course focuses on the importance of group activity intervention primarily with the psychiatric population. Two hours lecture. Two hours laboratory. Three hours credit.

### OTA 1913 - Fieldwork IA (Prerequisite: OTA 1423).

This course is designed to provide the student with an opportunity to observe and participate in clinical fieldwork. The student will also begin to develop professional work habits. Students are expected to function as participant observers in the assigned clinical setting. One hour lecture. Six hours clinical. Three hours credit.

### OTA 2443 – Occupational Therapy Skills III (Prerequisite: OTA 1433).

This manipulation course provides advanced practice skills used with patients/clients across the life-span and with various diagnoses. Two hours lecture. Two hours laboratory. Three hours credit.

### OTA 2714 - Concepts in Occupational Therapy (Prerequisite: OTA 1223, 1423, 1242 or 1243).

This manipulative course studies the occupational therapy treatment techniques for a variety of diagnoses while incorporating theoretical concepts. Three hours lecture. Two hours laboratory. Four hours credit.

### OTA 2812 – Healthcare Systems.

This intake course is designed to examine the context of service delivery for occupational therapy. Various models of health care, education, community, and social systems will be examined. Two hours lecture. Two hours credit.

### OTA 2935 – Fieldwork IB (Prerequisite: OTA 1423).

This application course is designed to provide the student with an opportunity to apply their knowledge of the occupational therapy process in clinical fieldwork. The student will also begin to develop professional work habits. Students are expected to function as participant observers in the clinical setting. One hour lecture. Twelve hours clinical. Five hours credit.

# OTA 2946 – Fieldwork IIA (Prerequisites: OTA 1113, 1121, 1132, 1213, 1223, 1233, 1242, 1314, 1413, 1423, 1433, 1513, 1913, 2443, 2714, 2812, 2935, 2961).

This application course synthesizes previous didactic instruction and clinical experiences obtained in Fieldwork I. In Level IIA the student may encounter a variety of populations in a traditional or nontraditional based setting. Students will assume increasing responsibilities under supervision as appropriate for the setting. Eighteen hours clinical. Six hours credit.

# OTA 2956 – Fieldwork IIB (Prerequisites: OTA 1113, 1121, 1132, 1213, 1223, 1233, 1242, 1314, 1413, 1423, 1433, 1513, 1913, 2443, 2714, 2812, 2935, 2961).

This application course synthesizes previous didactic instruction and clinical experiences obtained in Fieldwork I. In Level IIB, the student may encounter a variety of populations in a traditional or nontraditional based setting. Students will assume increasing responsibilities under supervision as appropriate for the setting. Eighteen hours clinical. Six hours credit.

### OTA 2961 – Occupational Therapy Transitions I.

This course provides information and guidance to the student for their transitional process of becoming an Occupational Therapy Practitioner. This course will encompass a variety of professional skills and concepts. In addition, vital life skills will be discussed. One hour lecture. One hour credit.

### OTA 2971 – Occupational Therapy Transitions II (Prerequisite: OTA 2961).

This course provides final preparation to the student for the transitional process of becoming an Occupational Therapy Practitioner. Three day seminar. One hour credit.

### PARALEGAL TECHNOLOGY

#### LET 1123 - Introduction to Law.

This course provides an overview of major principles and functions of the state and federal legal systems, introduces various legal fields for professional opportunities, presents legal vocabulary, gives an overview of different areas of law, and presents ethics. Three hours lecture. Three hours credit.

### LET 1213 -Legal Research.

This course is an introduction to basic sources of law and the methods of legal research, including ethics. Two hours lecture. Two hours laboratory. Three hours credit.

### LET 1513 – Family Law.

This course is a study of the areas of law pertaining to domestic relations, emphasizing ethics. Three hours lecture. Three hours credit.

#### LET 1523 - Wills and Estates.

This course is an introduction to the laws of inheritance and estates, basic concepts of estates and wills, probate procedures, and preparation of documents while emphasizing ethics. Three hours lecture. Three hours credit.

### LET 1713 – Legal Writing (Prerequisites: LET 1123 & LET 1213).

This course includes composition of legal communications, briefs, memoranda, and other legal documents with an emphasis on ethical considerations. Three hours lecture. Three hours credit.

### LET 2313 - Civil Litigation I (Prerequisites: LET 1123 & LET 1213).

This course is designed to study the litigation process. Emphasis is on the structure of the Mississippi Court System and on gathering information and evidence, summarizing and arranging materials, maintaining docket and file control, developing a litigation case, and interviewing clients and witnesses, using ethical standards. Three hours lecture. Three hours credit.

### LET 2323 - Torts (Prerequisite: LET 1123).

This course provides instruction in the area of law that deals with civil wrongs and injuries, including intentional wrongs, negligence, and strict liability. It concentrates on the elements of a tort, type of tort, damages, ethics, and remedies. Three hours lecture. Three hours credit.

### LET 2333 - Civil Litigation II (Prerequisite: LET 2313).

This course is designed to continue the study of the litigation process from discovery through appeal. Emphasis is placed on collecting and organizing discovery materials and demonstrating knowledge of the limits placed on discovery by the federal and states rules of civil procedure. The course also includes the trial and appeal phases of litigation, with emphasis on trial preparation and appellate procedure. Three hours lecture. Three hours credit.

#### LET 2343 - Contracts.

This course provides instruction in the area of contract law, concentrating on the elements of a valid contract, various types of contracts, the Uniform Commercial Code, and ethical issues in contract law. Three hours lecture. Three hours credit.

#### LET 2353 - Criminal Law.

This course provides an overview of criminal law, and the procedures involved in the criminal process. The course focuses on the Mississippi court system, legal terminology involved in criminal practice, and on gathering information and evidence, and using ethical standards. Three hours lecture. Three hours credit.

#### LET 2373 - Contracts and Business Law.

This course provides instruction in the area of contract law, concentrating on the elements of a valid contract, various types of contracts, the Uniform Commercial Code, and ethical issues in contract law. Three hours lecture. Three hours credit.

#### LET 2383 - Criminal Law and Procedure.

This course provides an overview of criminal law and the procedures involved in the criminal process. The course focuses on the Mississippi court system, legal terminology involved in a criminal practice, and on gathering information and evidence, using ethical standards. Three hours lecture. Three hours credit.

### LET 2453 – Real Property I.

This course is an introduction to real property law including ownership, transfer of property, liens and encumbrances, and the various types of deeds. Three hours lecture. Three hours credit.

### LET 2463 – Real Property II (Prerequisite: LET 2453).

This course examines legal documents related to real property as recorded in the chancery clerk's office, the tax assessor's office, and the circuit clerk's office. It includes compiling a title abstract and completing an assignment to prepare a real estate file from transaction through closing and post-closing implementing ethics. Three hours lecture. Three hours credit.

### LET 2523 – Bankruptcy Law (Prerequisite: LET 1123).

This course is an introduction to federal bankruptcy law. Emphasis is placed on federal bankruptcy statutes, chapters and forms. Three hours lecture. Three hours credit.

### LET 2653 - Law Office Management.

This course provides practical application of daily legal office skills needed in the legal field, professional enrichment presentations, history of the profession, professional ethics through fact analysis, and an overview of law office management. Three hours lecture. Three hours credit.

### LET 2913 - Special Problem in Paralegal Technology.

A course to provide students with an opportunity to utilize skills and knowledge gained in other Paralegal Technology courses. Six hours laboratory. Three hours credit.

### LET 2923 - Internship for Paralegal.

Supervised practical experience in a private law office, courts, government offices, or businesses. Provides students the opportunity to apply theory presented in the classroom in a supervised work setting. (135 clock hours supervised work experience minimum). Three hours credit.

### PHYSICAL THERAPIST ASSISTANT

### PTA 1123 – Fundamental Concepts of Physical Therapy.

This course is an introduction to the field of physical therapy including role orientation, professional organizational structure, legal and ethical implications, and legislation. Historical patterns in the development of the profession will be explored and medical terminology introduced. Three hours lecture. Three hours credit.

#### PTA 1131 - PTA Practicum I.

This course is designed to provide the student with observational time with participation in selected physical therapy activities. Three hours clinical. One hour credit

### PTA 1213 – Fundamental Skills for Physical Therapist Assistants (Pre/Co-requisite: PTA 1123).

This course provides knowledge of topics utilized in the practice of physical therapy. Topics covered will include positioning, draping, transfers, body mechanics, gait training, and standard precautions. Vital signs, first aid, and emergency techniques will also be covered. Two hours lecture. Two hours laboratory. Three hours credit.

### PTA 1223 - Therapeutic Modalities (Pre/Co-requisites: PTA 1123, 1213 & 1314).

This course is an introduction to the theory and practical application of hydrotherapy, thermotherapy, cryotherapy, light therapy, and mechanotherapy. Emphasis will be placed on the technique of application, indications, and contraindications of modalities. Two hours lecture. One hour laboratory. Three hours credit.

### PTA 1314 - Kinesiology (Pre/Co-requisites: PTA 1123 & 1213).

This course studies individual muscles and muscle functions, biomechanical principles of joint motion, gait analysis, goniometry, and postural assessment. Three hours lecture. Two hours laboratory. Four hours credit.

### PTA 1324 - Therapeutic Exercise and Rehabilitation I (Pre/Corequisites: PTA 1123, 1213, 1223 & 1314).

This course provides an overview of the biochemical and neurophysiological basis and application of various therapeutic exercises. The basics of therapeutic exercise are correlated with specific conditions. This course focuses on rehabilitation techniques in the treatment of a variety of selected conditions. Specialized exercise procedures are emphasized. Three hours lecture. Two hours laboratory. Four hours credit.

#### PTA 1912 - Seminar I.

This course presents the opportunity for group assembly on a regular basis to work toward achievement of course objectives. Leadership skills, an understanding of group dynamics, community service, interaction with other health education students, and the practice of reading and interpreting professional literature are emphasized. A desire to continue development of knowledge and skills is stressed. Two hours lecture. Two hours credit.

### PTA 1922 – Seminar II (Prerequisite: PTA 1123).

This course provides the opportunity for group assembly on a regular basis to work to achieve course objectives. Demonstration of leadership skills, an understanding of group dynamics, community service, interaction with other health education students, and the practice of reading and interpreting professional literature are further developed. A desire to continue development of knowledge and skills is emphasized. Two hours lecture. Two hours credit.

### PTA 2234 – Electrotherapy (Prerequisites: PTA 1123, 1213 & 1314).

This course emphasizes theory and practical application of electrotherapy and other therapeutic procedures. Indications and contraindications of modalities are also discussed. Three hours lecture. Two hours laboratory. Four hours credit.

### PTA 2334 - Therapeutic Exercise and Rehabilitation II (Pre/Corequisites: PTA 1123, 1213, 1223, 1314, 1324 & 2413).

This course presents theory, principles, and techniques of therapeutic exercise and rehabilitation for primarily neurological conditions. Methods of functional, motor, and sensory assessment and intervention techniques are included. Principles of prosthetics and orthotics, functional training, and other techniques are covered. Three hours lecture. Two hours laboratory. Four hours credit.

### PTA 2413 - Clinical Education I (Prerequisites: Core Physical Therapist Assistant Courses).

This course provides supervised clinical experiences in demonstrating the attributes and applying the skills for which students have been deemed competent for the clinical setting. Nine hours clinical. Three hours credit.

### PTA 2423 - Clinical Education II (Prerequisites: Core Physical Therapist Assistant Courses).

This is the first of three culminating clinical education experiences (identified in a Normative Model of PTA Education as the first full-time clinical experience) that provide supervised clinical experiences in demonstrating the attributes and applying the skills that prepare students for entry into the physical therapy profession. Nine hours clinical. Three hours credit.

### PTA 2433 - Clinical Education III (Prerequisites: Core Physical Therapist Assistant Courses).

This is the second of three culminating clinical education experiences that provide supervised clinical experiences in demonstrating the attributes and applying the skills that prepare students for entry into the Physical Therapy profession. Nine hours clinical. Three hours credit.

### PTA 2443 – Clinical Education IV (Prerequisites: All Core Physical Therapist Assistant and Clinical Education Courses).

This is the third of three culminating clinical education experiences (identified in a Normative Model of PTA Education as the last full-time clinical experience) that provide supervised clinical experiences in demonstrating the attributes and applying the skills that prepare students for entry into the Physical Therapy profession. Nine hours clinical. Three hours credit.

### PTA 2513 – Medical Conditions and Related Pathology (Pre/Corequisites: PTA 1123, 1213, 1314, 1324 1223, 2234, 2413 & 2334).

This course provides a basic knowledge of selected diseases and conditions encountered in physical therapy practice. Emphasis is on etiology, pathology, and clinical picture of diseases studied. Various physical therapy procedures in each disability are discussed. Three hours lecture. Three hours credit.

### PTA 2523 – Physical Therapy Seminar (Prerequisite: Four semesters of core Physical Therapist Assistant course work).

This course represents a synthesis of previous didactic, laboratory, and clinical experiences. Students are directed to explore a topic or area of interest in physical therapy practice. Recognition of the importance of employability skills after graduation is included. Three hours lecture. Three hours credit.

### PTA 2912 – Seminar III (Prerequisite: PTA 1912 & 1922).

This course further develops the principles and characteristics presented in PTA 1912 & PTA 1922. Two hours lecture. Two hours credit.

### PRECISION MACHINING TECHNOLOGY

### MST 1114 - Power Machinery I.

A course in the operation of power machinery. Includes instruction and practice in the safe operation of lathes, drill presses, and vertical mills. Two hours lecture. Four hours laboratory. Four hours credit.

### MST 1124 - Power Machinery II (Prerequisite: MST 1114).

A continuation of Power Machinery I with emphasis on more advanced applications of lathes, mills, shapers, and precision grinders. Two hours lecture. Four hours laboratory. Four hours credit.

### MST 1233 - Basic Shop Math.

A basic unit of instruction for machine trade occupations, problem solving of whole numbers, fractions, decimals, percentages, averages, ratio, and proportion. Trade formulas in applied geometry and trigonometry. Three hours lecture. Three hours credit.

#### MST 1313 - Machine Tool Mathematics.

An applied mathematics course designed for machinists. Includes instruction and practice in algebraic and trigonometric operations essential for successful machining. Two hours lecture. Two hours laboratory. Three hours credit.

### MST 1413 - Blueprint Reading.

A course in blueprint reading designed for machinists. Includes instruction and practice in reading industrial blueprints. Two hours lecture. Two hours laboratory. Three hours credit.

### MST 1423 – Advanced Blueprint Reading (Prerequisite: MST 1413).

A continuation of Blueprint Reading with emphasis on advanced feature of technical prints. Includes instruction on the identification of various projections and views and on different assembly components. Two hours lecture. Two hours laboratory. Three hours credit.

### MST 1613 – Precision Layout.

An introduction to the concepts and practice of precision layout for machining operations. Includes instruction and practice in the use of layout instruments. Two hours lecture. Two hours laboratory. Three hours credit.

### MST 2134 - Power Machinery III (Prerequisite: MST 1124).

A continuation of the Power Machinery II course with emphasis on advanced applications of the engine lathe, milling machine, and grinding machine. Two hours lecture. Four hours laboratory. Four hours credit.

### MST 2144 - Power Machinery IV (Prerequisite: MST 2135).

A continuation of Power Machinery III with emphasis on highly advanced operations of the radial arm drill, milling machine, engine lathe, and precision grinder. Two hours lecture. Four hours laboratory. Four hours credit.

### MST 2714 – Computer Numerical Control Operations I.

An introduction to the application of computer numerical control (CNC) and computer assisted manufacturing (CAM) techniques and practices. Includes instruction and practice related to the use of the Cartesian coordinate system programming codes and commands and tooling requirement for NC/CAM machines. Three hours lecture. Two hours laboratory. Four hours credit.

### MST 2724 - Computer Numerical Control Operations II (Pre/Corequisite: MST 2714).

A continuation of Computer Numerical Control Operations I. Includes instruction in writing and editing CNC programs, machine setup and operation, and use of CAM equipment to program and operate CNC machines. Two hours lecture. Four hours laboratory. Four hours credit.

### MST 2813 – Metallurgy.

An introduction to the concepts of metallurgy. Includes instruction and practice in metal identification, heat treatment, and hardness testing. Two hours lecture. Two hours laboratory. Three hours credit.

### MST 2911 - 2913 - Special Problem in Machine Tool Technology.

A course designed to provide the student with practical application of skills and knowledge gained in other Machine Tool related courses. The instructor works closely with the student to insure that the selection of a project will enhance the student's learning experience. Two to six hours laboratory. One to three hours credit.

### SURGICAL TECHNOLOGY

### SUT 1113 – Fundamentals of Surgical Technology (Co-requisites: All 1st semester courses) (Prerequisites: CPR-Health Care Provider).

This is a basic introductory course including hospital and surgical suite organization and environment, history, legal responsibilities, terminology, interpersonal relationships, and biomedical sciences. Three hours lecture. Three hours credit.

### SUT 1217 – Principles of Surgical Technique (Co-requisites: All 1st semester courses).

This course is a comprehensive study of aseptic technique, safe patient care, anesthesia, pharmacology, and surgical techniques. Three hours lecture. Eight hours laboratory. Seven hours credit.

### **SUT 1223 – Medical Terminology for Surgical Technologists.**

A study of medical terminology as it relates to the practice of surgical technology. Three hours lecture. Three hours credit.

### SUT 1314 - Surgical Anatomy (Co-requisites: All 1st semester courses).

Emphasis is placed on the structure and function of the human body as related to surgery. Application of the principles of surgical anatomy to participation in clinical experience. Four hours lecture. Four hours credit.

### SUT 1413 – Surgical Microbiology (Co-requisites: All 1st semester courses).

This is an introduction to pathogenic microorganisms related to surgery and their effect on wound healing and infection. It includes principles of sterilization and disinfection. Three hours lecture. Three hours credit.

### SUT 1518 – Basic and Related Surgical Procedures (Prerequisites: All 1st semester courses & CPR-Health Care Provider).

This course includes instruction in regional anatomy, pathology, instrumentation, surgical techniques, and safe patient care in general surgery, gynecology, obstetrics, and genitourinary. It requires clinical experience in area hospital surgical suites and related departments. Four hours lecture. Twelve hours clinical. Eight hours credit.

### SUT 1528 – Specialized Surgical Procedures (Prerequisites: All 1st semester courses & CPR-Health Care Provider).

This course includes instruction in regional anatomy, pathology, instrumentation, techniques, and safe patient care in surgical specialty areas of ear, nose, and throat; eye; oral & maxillofacial surgery, orthopedics, and plastics. This course requires clinical experience in area hospital surgical suites and related departments. Four hours lecture. Twelve hours clinical. Eight hours credit.

### SUT 1539 – Advanced Surgical Procedures (Prerequisites: All 2nd semester courses & CPR-Health Care Provider).

This course includes instruction in regional anatomy, pathology, instrumentation, techniques, and safe patient care in surgical specialty areas of neurosurgery, thoracic, peripheral vascular, cardiovascular surgery, employability skills, and all-hazards preparation. This course requires clinical experience in area hospital surgical suites and related departments and a comprehensive final examination. Four hours lecture. Fifteen hours clinical. Nine hours credit.

#### SUT 1703 – Certification and Role Transition.

This course is an in-depth study of the role of the surgical technologist and review for the certification examination. The course examines liability and legal issues of practice, adapting critical thinking skills to a variety of practice settings, effective team and professional behaviors, continuing education, and ethical issues. Practice on computer simulations is required. Three hours lecture. Three hours credit.

### WELDING AND CUTTING TECHNOLOGY

### WLT 1115 – Shielded Metal Arc Welding I (SMAW).

This course is designed to teach students welding techniques using the SMAW process. One hour lecture. Eight hours laboratory. Five hours credit.

### WLT 1124 – Gas Metal Arc Welding (GMAW).

This course is designed to give the student experience in various welding applications with the GMAW process using various modes of transfer. One hour lecture. Six hours laboratory. Four hours credit.

### WLT 1135 – Gas Tungsten Arc Welding (GTAW).

This course is designed to give the student experience in various welding applications using the GTAW process. One hour lecture. Eight hours laboratory. Five hours credit.

### WLT 1143 – Flux Cored Arc Welding (FCAW).

This course is designed to give the student experience using FCAW process. One hour lecture. Four hours laboratory. Three hours credit.

### WLT 1154 - Pipe Welding (Prerequisites: WLT 1115 & 1225).

This course is designed to give the student experience in pipe welding procedures. One hour lecture. Six hours laboratory. Four hours credit.

### WLT 1162 - Gas Metal Arc Aluminum Welding.

This course is designed to give the student experience in Gas Metal Aluminum Welding. One hour lecture. Two hours laboratory. Two hours credit.

### WLT 1173 – Introduction to Welding and Safety.

This course is designed to give student an introduction to the welding profession and experience in safety procedures related to welding. Two hours lecture. Two hours laboratory. Three hours credit.

### WLT 1225 - Shielded Metal Arc Welding II.

This course is designed to teach students advanced welding techniques using the SMAW process. One hour lecture. Eight hours laboratory. Five hours credit.

### WLT 1232 – Blueprint Reading, Welding Symbols, and Metallurgy.

This course is designed to give the student experience in blueprint reading, welding symbols, and metallurgy. One hour lecture. Two hours laboratory. Two hours credit.

### WLT 1252 - Advanced Pipe Welding.

This course is designed to give the student advanced pipe welding techniques using shielded metal arc and gas tungsten arc welding processes. One hour lecture. Two hours laboratory. Two hours credit.

### WLT 1313 - Cutting Processes.

This course is designed to give the student experience in oxyfuel cutting principles and practices, air carbon cutting and gouging, and plasma arc cutting. One hour lecture. Four hours laboratory. Three hours credit.

### WLT 1912 - Special Problems in Welding and Cutting Technology.

A course to provide the students with an opportunity to utilize skills and knowledge gained in other Welding and Cutting Technology courses. The instructor and student work closely together to select a topic and establish criteria for completion of the project. Four hours laboratory. Two hours credit.

### WLT 192(1-6) – Supervised Work Experience in Welding and Cutting Technology.

A course which is a cooperative program between industry and education designed to integrate the student's technical studies with industrial experience. Variable credit is awarded on the basis of one semester hour per 45 industrial contact hours. 45 to 270 industry hours. One to six hours credit.

### WLT 2812 – Welding Metallurgy.

This course is designed to give the student experience in the concept of metallurgy and how metals react to internal and external strains and temperature changes. Two hours lecture. Two hours credit.

### WLT 2913 – Welding Code.

This course is designed to give the student experience in the various welding codes and the experience in interpretation of these codes. Three hours lecture. Three hours credit.

### **WORK-BASED LEARNING**

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WBL 191(1-3) — Work-Based Learning I. WBL 192(1-3) — Work-Based Learning II. WBL 193(1-3) — Work-Based Learning III. WBL 291(1-3) — Work-Based Learning IV. WBL 292(1-3) — Work-Based Learning V. WBL 293(1-3) — Work-Based Learning VI.
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Work-Based Learning offers supervised work experience for Career Technical majors in which the student, Work-Based Learning Coordinator/Instructor, and worksite supervisor/mentor develop and implement a business/education training agreement. Work-Based Learning is designed to integrate the student's academic and technical skills into a work environment. Six semesters of Work-Based Learning are offered with 1-3 semester hours credit available per semester and summer sessions. Credit is awarded based on the following chart:

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45 clock hours at work per semester = 1 hour credit
90 clock hours at work per semester = 2 hours credit
135 clock hours at work per semester = 3 hours credit
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A maximum of six hours of WBL credits may be substituted for technical courses (required or elective) upon the approval of the student's advisor, the campus Career Technical Director, and the Career Technical Vice President.

### **CAREER TECHNICAL ORIENTATION**

#### RST 1312 - Freshman Orientation.

This course is designed to help students adjust to college life. Course content includes personal, academic, and financial information to assist the student in succeeding in college. The course is designed to teach effective study habits, reading methods, use of the library, note taking, report writing, financial responsibility education and gives the student guidance in collegiate life. Two hours lecture. Two hours credit.

### SMART START PATHWAY

### SSP 1002 - Smart Start Pathway.

The Smart Start Pathway course is for preparing students for middle-skill level employment. Participants will develop job skills needed for their careers, learn and practice good work habits and effective communication necessary for successful employment. Participants that complete all requirements for the SSP will receive an official Mississippi Smart Start Credential awarded by the MS Community College Board. Two hours lecture. Two hours credit.

### CAREER COURSE DESCRIPTIONS

The following course descriptions indicate the number of lecture and laboratory periods the course meets per week. Credit is awarded in terms of semester hours. The credit will apply toward career certificates. It is not designed to transfer in an academic major.

### COSMETOLOGY

### COV 1123 - Cosmetology Orientation.

This course will cover the history, career opportunity, life skills, professional image, Mississippi Cosmetology laws, rules and regulations and communicating for success in the cosmetology industry. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. Two hours lecture. Three hours laboratory. Three hours credit.

### COV 1245 - Cosmetology Science I.

This course consists of the study of bacteriology, sterilization, and sanitation. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. Three hours lecture. Six hours laboratory. Five hours credit.

### COV 1255 - Cosmetology Science II (Prerequisite: COV 1245).

This course consists of the study of anatomy and physiology. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. Three hours lecture. Six hours laboratory. Five hours credit.

### COV 1263 - Cosmetology Science III (Prerequisite: COV 1255).

This course consists of the application and demonstration of chemistry and electricity. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. Two hours lecture. Three hours laboratory. Three hours credit.

#### COV 1426 - Hair Care I.

This course consists of the study of properties of the hair and scalp; principles of hair design; shampooing, rinsing, and conditioning; haircutting; hairstyling; braiding and braid extensions; wigs and hair enhancements; chemical texture services; and hair coloring. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. Two hours lecture. Twelve hours laboratory. Six hours credit.

### COV 1436 - Hair Care II (Prerequisite: COV 1426).

This course consists of the advanced study of properties of the hair and scalp; principles of hair design; shampooing, rinsing, and conditioning; haircutting; hairstyling; braiding and braid extensions; wigs and hair enhancements; chemical texture services; and hair coloring. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. Two hours lecture. Twelve hours laboratory. Six hours credit.

### COV 1443 – Hair Care III (Prerequisite: COV 1436).

This course consists of the practical applications of the study of properties of the hair and scalp; principles of hair design; shampooing, rinsing, and conditioning; haircutting; hairstyling; braiding and braid extensions; hair enhancements; chemical texture services; and hair coloring. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. Nine hours laboratory. Three hours credit.

#### COV 1522 - Nail Care I.

This course consists of basic nail care services including nail structure and growth, manicuring and pedicuring, and advanced nail techniques. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. One hour lecture. Three hours laboratory. Two hours credit.

### COV 1532 – Nail Care II (Prerequisite: COV 1522).

This course consists of basic nail care services including nail structure and growth, manicuring and pedicuring, and advanced nail techniques. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. One hour lecture. Three hours laboratory. Two hours credit.

### COV 1542 – Nail Care III (Prerequisite: COV 1532).

This course consists of basic nail care services including nail structure and growth, manicuring and pedicuring, and advanced nail techniques. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. Six hours laboratory. Two hours credit.

#### COV 1622 - Skin Care I.

This course consists of the introduction to basic skin care services including anatomy of skin, disorders of skin, hair removal, and facial makeup. Included are classroom theory and Clinical practices as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. One hour lecture. Three hours laboratory. Two hours credit.

### COV 1632 – Skin Care II (Prerequisite: COV 1622).

This course consists of intermediate skin care services including anatomy of skin, disorders of skin, hair removal, facials, and facial makeup. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, and regulations involved in cosmetology practices and safety precautions associated with each. One hour lecture. Three hours laboratory. Two hours credit.

### COV 1642 - Skin Care III (Prerequisite: COV 1632).

This course consists of advanced skin care services including anatomy of skin, disorders of skin, hair removal, facials, and facial makeup. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. Six hours laboratory. Two hours credit.

#### COV 1722 - Salon Business I.

This course prepares students to operate a successful salon. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions. One hour lecture. Three hours laboratory. Two hours credit.

### COV 1732 – Salon Business II (Prerequisite: COV 1722).

This course prepares students to operate a successful salon and seek employment. Included are classroom theory and Clinical practice as governed by Mississippi cosmetology laws, rules, and regulations involved in cosmetology practices and safety precautions associated with each. One hour lecture. Three hours laboratory. Two hours credit.

# COV 2816 – Cosmetology Teacher Training I (Prerequisite: Students must have at least two years of active practical experience as a licensed cosmetologist and currently hold a valid Mississippi cosmetology license).

Instruction will be given in developing appropriate communication skills, effective use of visual aids, identification of various teaching styles, and practical application of cosmetology instruction. Three hours lecture. Nine hours laboratory. Six hours credit.

### COV 2826 – Cosmetology Teacher Training II (Prerequisite: COV 2816 and consent of the instructor).

Instruction will be given in developing appropriate communication skills, effective use of visual aids, identification of various teaching styles, and practical application of cosmetology instruction. Three hours lecture. Nine hours laboratory. Six hours credit.

### COV 2836 - Cosmetology Teacher Training III (Prerequisite: COV 2816, COV 2826, and consent of the instructor).

Instruction will be given in development of appropriate lesson plans and practical application of cosmetology instruction. Three hours lecture. Nine hours laboratory. Six hours credit.

### COV 2846 - Cosmetology Teacher Training IV (Prerequisite: COV 2816, COV 2826, COV 2836 and consent of the instructor).

Instruction will be given in classroom management techniques; cosmetology laws, rules, and regulations; and practical application of cosmetology instruction. Two hours lecture. Twelve hours laboratory. Six hours credit.

# COV 2857 - Cosmetology Teacher Training V (Prerequisite: COV 2816, COV 2826, COV 2836, COV 2846 and consent of the instructor). Instruction will be given in classroom management techniques; cosmetology laws, rules, and regulations; and practical application of

cosmetology laws, rules, and regulations; and practical application of cosmetology instruction. Twenty-one hours laboratory. Seven hours credit.

# COV 2867 - Cosmetology Teacher Training VI (Prerequisite: COV 2816, COV 2826, COV 2836, COV 2846, COV 2857 and consent of the instructor).

Instruction will be given in classroom management techniques; cosmetology laws, rules, and regulations; and practical application of cosmetology instruction. Twenty-one hours laboratory. Seven hours credit.

# COV 2877 - Cosmetology Teacher Training VII (Prerequisite: COV 2816, COV 2826, COV 2836, COV 2846, COV 2857, COV 2867 and consent of the instructor).

Instruction will be given in classroom management techniques; cosmetology laws, rules, and regulations; and practical application of cosmetology instruction. Twenty-one hours laboratory. Seven hours credit.

# COV 2887 – Cosmetology Teacher Training VIII (Prerequisite: COV 2816, COV 2826, COV 2836, COV 2846, COV 2857, COV 2867, COV 2877 and consent of the instructor).

Instruction will be given in classroom management techniques; cosmetology laws, rules, and regulations; and practical application of cosmetology instruction. Twenty-one hours laboratory. Seven hours credit.

### COV 295(1-6) – Brush Up Hours in Cosmetology.

This course is designed to provide students with brush up hours necessary to qualify students to take the state licensure examination. The instructor and student work closely together to select topics and establish criteria for completion of the project. Three to eighteen hours laboratory. One to six hours credit.

### PRACTICAL NURSING

### PNV 1213 - Body Structure and Function.

This course is a study of body structure and function essential to safe and effective nursing care. Each system of the body is covered with applications to nursing. Three hours lecture. Three hours credit.

### PNV 1444 - Nursing Fundamentals & Clinical.

This course provides the student with the basic knowledge and skills necessary to care for the individual in wellness and illness and is applicable across the lifespan, as well as demonstration and supervised practice of the fundamental skills related to practical nursing. Seven hours lecture. Ten hours laboratory. Six hours clinical. Fourteen hours credit.

### PNV 1524 – IV Therapy & Pharmacology (Prerequisites: PNV 1213 & PNV 1444).

This course provides the student with principles of IV therapy and pharmacology. Principles covered in the course include the administration of medication, administration of IV fluids, and administration of IV medications included in the scope of practice for the practical nurse. The expanded role of IV therapy included in this course is in accordance with the Mississippi Nursing Practice Law and Administrative Code. Three hours lecture. Two hours laboratory. Four hours credit.

### PNV 1682 – Adult Health Nursing Concepts & Clinical (Prerequisites: PNV 1213 & PNV 1444).

This course is designed to provide the student with the basic theory and clinical experiences needed to provide safe, effective care to the adult client experiencing acute, chronic, or life- threatening physical health conditions in all body systems and the knowledge to prepare for the role transition from student to practical nurse. Eight hours lecture. Four hours clinical. Twelve hours credit.

### PNV 1728 – Specialty Areas in Nursing (Prerequisites: PNV 1213 & PNV 1444).

This course provides the student with the basic knowledge and skills to promote and/or provide safe and effective care for clients and families during the antepartum, intrapartum, and postpartum periods as well as in infancy through adolescence. It also provides the basic knowledge and skills to assist in the promotion of the emotional, mental, and social well-being of the client and family experiencing a mental health alteration. 7.33 lectures. Two hours clinical. Eight hours credit.

### PNV 1914 - Nursing Transition.

Nursing Transition promotes the development of clinical decision-making skills and an interest in continued professional development. Legal aspects of nursing and employment opportunities and responsibilities as well as preparation for the State Board Exam are included. Two hours lecture. Two hours laboratory. Three hours clinical. Four hours credit.

## ADDENDUM A: Information Technology Use Policy

### **General**

Holmes Community College is dedicated to providing the best possible services to its employees and students and is committed to ensuring that the information system resources are used appropriately for the purposes they are intended. This policy governs the use of all computers, computer-based communications, networks, and all related equipment (including Career Technical equipment) administered by Holmes Community College, referred to hereafter as HCC. This policy is designed to help you understand the expectations for the use of the resources provided. Restrictions placed on use are to protect the resources and integrity of the network and to comply with all local, state, and federal laws and regulations. By using these facilities and equipment the user acknowledges consent to abide by this policy.

### **Authorized Users**

An authorized user is defined as any employee, student, or guest that has completed the Information Technology Use Agreement Form and/or has been approved by the Information Technology Department, referred to hereafter as IT. For students, the agreement form is part of the enrollment application.

### Appropriate and Acceptable Use

The computer facilities, equipment, and software of HCC are to be used only by authorized users. Appropriate use is defined as official business conducted by authorized users. However, occasional or incidental use by authorized users for personal, non-business purposes is acceptable provided that all use is compliant with this policy. Users need to demonstrate a sense of responsibility and may not abuse the privilege. The user should be aware that any communications, files or use of HCC information systems resources are not to be considered private or confidential, regardless of passwords and deletions, and may be monitored, searched and/or archived at any time. HCC reserves the right to prohibit access to certain sites, material and programs.

The following are some guidelines for appropriate and acceptable use:

- Be polite. Do not be abusive in your communications or emails to others.
- Use appropriate language. Do not use obscene language, vulgarities, sexually suggestive or any language that may be derogatory toward race, religion, ethnicity, or gender.
- Communications should be in a professional manner and not reflect negatively upon HCC
- Alternate means of delivery should be considered when sending large attachments especially to multiple recipients.
- Users are responsible for the physical condition of the equipment that they are operating. User shall not break, disassemble or otherwise cause damage to any computer or computer related equipment.
- Sharing of resources or access to resources between students, faculty and staff must be approved by IT.
- If you learn of a virus alert or security threat, report it only to IT for evaluation immediately. Do NOT take any other action.

The following are expressly prohibited:

- Violating any local, state or federal laws and regulations while using HCC facilities and equipment.
- Viewing, storing or distributing obscene, pornographic or objectionable material.
- Participating in gambling.
- Downloading or distributing or attempting to download or distribute pirated software or data.
- Deliberately propagating any virus, worm, Trojan horse, or trap-door program code.
- Disabling or overloading or attempting to disable or overload any system or network.
- Attempting to hide your identity or represent yourself as someone else when sending email or any other type of communication.
- Intentionally causing network congestion<sup>1</sup> or significantly hampering the ability of other users to access resources.
- Disclosing any confidential or HCC information unless granted by HCC.
- Violating copyright laws to include copy, retrieve, modify, or forward copyright materials
  except as permitted by the copyright owner.
- Using HCC information systems resources for soliciting, personal financial gain, partisan political activities or distributing "junk" email such as chain letters or spam.
- Engaging in any activity that may disrupt the use of resources for other users.
- Using programs that are detrimental to the performance, stability, and security of the network. Mass file searching, computer acceleration, and peer to peer file sharing have been banned.
- Installing servers, workstations, or notebook computers onto the network for any intention. Installations must be approved by IT prior to installation to insure the security and integrity of the network.

### <u>Software</u>

Software programs, including but not limited to, Internet downloaded programs, utilities, addins, shareware, freeware, Internet access software, patches, or upgrades, shall not be installed, removed or altered on any desktop, laptop, or server by anyone other than a representative of IT without prior approval from IT. Software owned or licensed by HCC may not be copied to alternate media (except for backup purposes), distributed by email, transmitted electronically, or used in its original form on other than the equipment it was licensed for. In no case is the license agreement or copyright to be violated. Software licensed to HCC is to be used for its intended purpose according to the license agreement.

### **Hardware**

Modifications or additions are not allowed without prior approval from IT. Do not relocate hardware unless it is approved by the person responsible t and a transfer form has been completed and delivered to Purchasing.

### **Security**

Important and sensitive data is processed and stored on HCC computer systems. Local area networks (LAN), wide area networks (WAN), and the Internet increase the risk that data can be inappropriately accessed and used. Usernames and passwords are for the use of the specifically assigned user and are to be protected from abuse and/or use by other individuals. HCC has implemented several security measures to assure the safety and integrity of the network and data. Anyone who attempts to disable, defeat or circumvent any security measure will be subject to disciplinary action.

- Do NOT give your password to anyone other than IT.
- Do NOT post your password in a readily accessible area.
- Do NOT leave your computer logged on while not in use.
- Do NOT use someone else's account.
- Do NOT let someone use a computer while logged on with your account.
- Do NOT allow someone to connect a computer to the HCC network without approval from IT.

- Do NOT attempt to hack/crack<sup>2</sup> passwords
- Do NOT attempt to hack/crack into any systems.
- Do NOT engage in any activity<sup>3</sup> which may compromise the security of HCC electronic data, computer systems, internal networks, or external networks.
- Do NOT install any wireless devices without authorization from IT. This includes, but is not limited to, routers, hubs, or modems.
- Do NOT create additional domains or workgroups.
- Do NOT connect any hardware to the HCC network without prior approval from IT.

### Data Backups

Even though IT maintains regular backups, it is the sole responsibility of each user to backup data that is important to them. Space has been reserved on selected servers for each employee to store important business related material. Do not store non-business related material in this space. Some classes provide network storage for students. This space is reserved for classroom material only. IT performs a daily backup of all network data files and system files. A complete backup is stored offsite monthly in the event of theft, fire, or other major disaster. This backup does not include data on each workstation.

### **Reliability**

HCC/IT makes no warranties of any kind, whether expressed or implied, for the services that it is providing. HCC/IT will not be responsible for any damages you suffer. This includes, but not limited to, loss of data resulting from hardware failure, delays, non-deliveries, incorrect deliveries, or service interruptions.

### **Violations**

All users are required to report any violations of this policy immediately to IT.

The Copyright Act of 1976 (amended in 1984) imposes fines up to \$250,000 and up to two years imprisonment for first offenders who have willfully infringed a software copyright. The aim is to deter and punish software criminals. The law also applies to individuals and businesses that misuse copyrighted software. All copyright violations at HCC should be reported to IT so appropriate action can be taken to ensure HCC is operating within the scope of the law.

Any user who violates this policy is subject to disciplinary action which may include paying for damages, fines, denial of access to technology resources or other remedies applicable under local, state or federal laws or regulations. Faculty and Staff may also be subject to probation, suspension, or termination. Students may also be subject to suspension, expulsion, and /or other remedies as outlined in school and district policies. Furthermore, in the event of any illegal activity, the user may also be reported to the appropriate law enforcement authority which may result in criminal or civil prosecution. HCC will fully cooperate with law enforcement during an investigation.

### **Revisions**

This policy is subject to revision at any time. It is the user's responsibility to conform to the current policy. The current policy and all revisions will be published in the College Bulletin and the Policy and Procedures Guide.

<sup>&</sup>lt;sup>1</sup>Network Congestion – An excessive amount of traffic on the network, to the point where messages or other electronic communications are slow or blocked causing network performance to be adversely affected.

<sup>&</sup>lt;sup>2</sup>Hack/Crack – To gain entry to a system to explore, destroy, alter and/or move data or resources in such a way that could cause injury or expense to others, or lead to the gathering of sensitive information.

<sup>&</sup>lt;sup>3</sup>Security compromising activity – To freely give to unauthorized personnel one's user ID/passwords, internal IP numbers, and/or computer or server names or install unauthorized software are a few examples.

### ADDENDUM B: Copyright Policy

Ownership of Material/Copyright

### I. Intellectual Property

This policy is applicable to and shall be deemed to be a part of the contract between Holmes Community College and full-time, part-time, and adjunct faculty and other employees and students of the college.

Any employee who plans to create materials or objects developed wholly or partially using Holmes Community College time, equipment, materials or facilities, and who plans to copyright, patent, or otherwise merchandise those materials or objects shall inform the President of that intent prior to using any college resources. Final approval of the resulting agreement rests with the President.

#### A. College Ownership

Holmes Community College reserves the right of ownership of all intellectual property including but not limited to, books, web pages, electronic documents, programs, curricular, etc. written or otherwise created while using College materials or equipment and while working during time that is compensated by the College.

Holmes, in return for unrestricted license to use and reproduce original work without royalty payment, shall transfer to the creator of that work full ownership of any present or subsequent copyright/patent in accordance with the following paragraph:

In the event that materials or objects are sold to entities outside the college, all income will go to the college until all developmental expenditures incurred by Holmes for that project, including stipends paid to the developer (over and above contract salary), prorated support staff salaries, supplies, and other expenses related to the creation of the materials or objects, are recovered. Thereafter, all remuneration as a result of copyright, publication or patented sale, will go to the creator(s) of the materials or objects.

#### B. Individual Ownership

However, intellectual property created by an employee of Holmes Community College on their own time and without the use of college facilities, equipment, materials, or support shall be the sole property of the creator(s).

Holmes employees are free to benefit from royalties and monies accruing from books written; teaching aids developed including workbooks, laboratory manuals, transparencies, tapes, films, computer programs, and similar materials; and any equipment designed or invented provided the work to produce such creations is done on the employee's own time and without the use of college facilities, equipment, materials, or support.

No college employee may realize a profit from materials sold exclusively to Holmes Community College students.

### C. Co-ownership by College and Individual

In the event that the ownership of the intellectual property is shared by the College and the employee/creator (partnership), the employee/creator will share in the equity (right, claim, or interest) resulting from an intention or copyright. Further, the employee/creator will be entitled to participate in the management of a business related to development of his/her intellectual property. Finally, the employee/creator may share in the equity of a company designed to market for profit the created product.

Holmes Community College adheres to the principles set forth in the Copyright Law, 1976, and the Digital Millennium Copyright Act, 1998.

Since no employee of the college, acting as an employee of the college, may duplicate, distribute, and/or otherwise publish protected material without the written permission of the copyright holder, except under those circumstances in which use of the copy-righted material qualifies under the fair-use provision of the copyright laws, therefore - All persons wishing to copy and publish/distribute copyrighted material, including instructors wishing to use copyrighted material in their course handouts, syllabi, exams, etc., or publish such material through the Internet in online courses or otherwise transmit such material electronically or any other way, must obtain a copy of written permission to do so from the copyright holder.

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Please direct all correspondence concerning the following to the offices indicated:

#### **ADMISSIONS**

Director of Admissions and Records, Holmes Community College, P.O. Box 398, Goodman, MS 39079 (662) 472-9023

# DORMITORY ACCOMMODATIONS (GOODMAN CAMPUS ONLY)

Director of Student Housing, Holmes Community College, P.O. Box 369, Goodman, MS 39079 (662) 472-9001

#### FINANCIAL AID

Director of Financial Aid, Holmes Community College, P.O. Box 216, Goodman, MS 39079 (662) 472-9027

#### **GENERAL INFORMATION**

HOLMES COMMUNITY COLLEGE

GOODMAN CAMPUS 1 Hill Street Goodman, MS 39079 (662) 472-2312 GRENADA CAMPUS 1060 Avent Drive Grenada, MS 38901 (662) 226-0830

RIDGELAND CAMPUS 412 W. Ridgeland Ave. Ridgeland, MS 39157 (601) 856-5400

ATTALA CENTER 620 West Jefferson Street Kosciusko, MS 39090 (662) 290-0808 YAZOO CENTER 637 East 15<sup>th</sup> Street Yazoo City, MS 39194 (601) 856-5400

#### **PROGRAMS**

**ACADEMIC** 

CAREER TECHNICAL

Goodman Campus – (662) 472-9165 Grenada Campus – (662) 227-2354 Ridgeland Campus – (601) 605-3348 Goodman Campus – (662) 472-9058 Grenada Campus – (662) 227-2350 Ridgeland Campus – (601) 605-3345

The information contained herein is official as of March 2019. The College reserves the right at any time to make changes deemed advisable in the regulations, fees, and/or other changes, curricula and course offerings.

If changes are made, they will be published by the Vice President for Academic Programs in the form of an official amendment to the bulletin. The amendments are available at http://www.holmescc.edu/about/bulletin.aspx.

Holmes Community College does not discriminate on the basis of race, color, religion, national origin, gender, disability, or age in its educational programs and activities, employment or admissions. The following person has been designated to handle inquiries and grievances regarding non-discrimination, compliance policies, and procedures for the College:

Compliance Officer, (662) 472-9429.

Written inquiries may be emailed to: <a href="mailto:compliance@holmescc.edu">compliance@holmescc.edu</a>
or mailed to: Compliance Office, 412 W. Ridgeland Avenue, Ridgeland, MS 39157.